

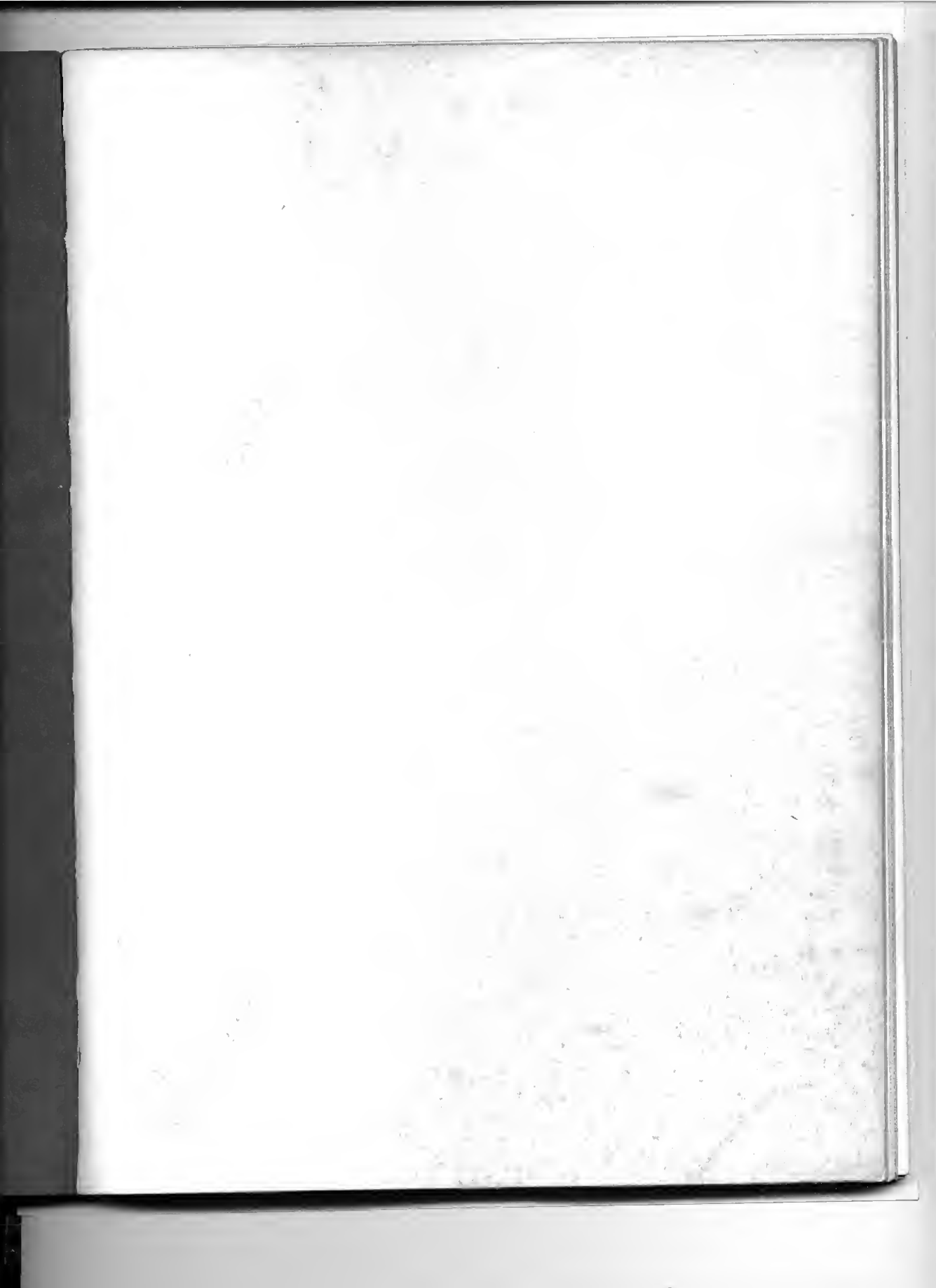
LINOTYPE  
DECORATIVE  
MATERIAL

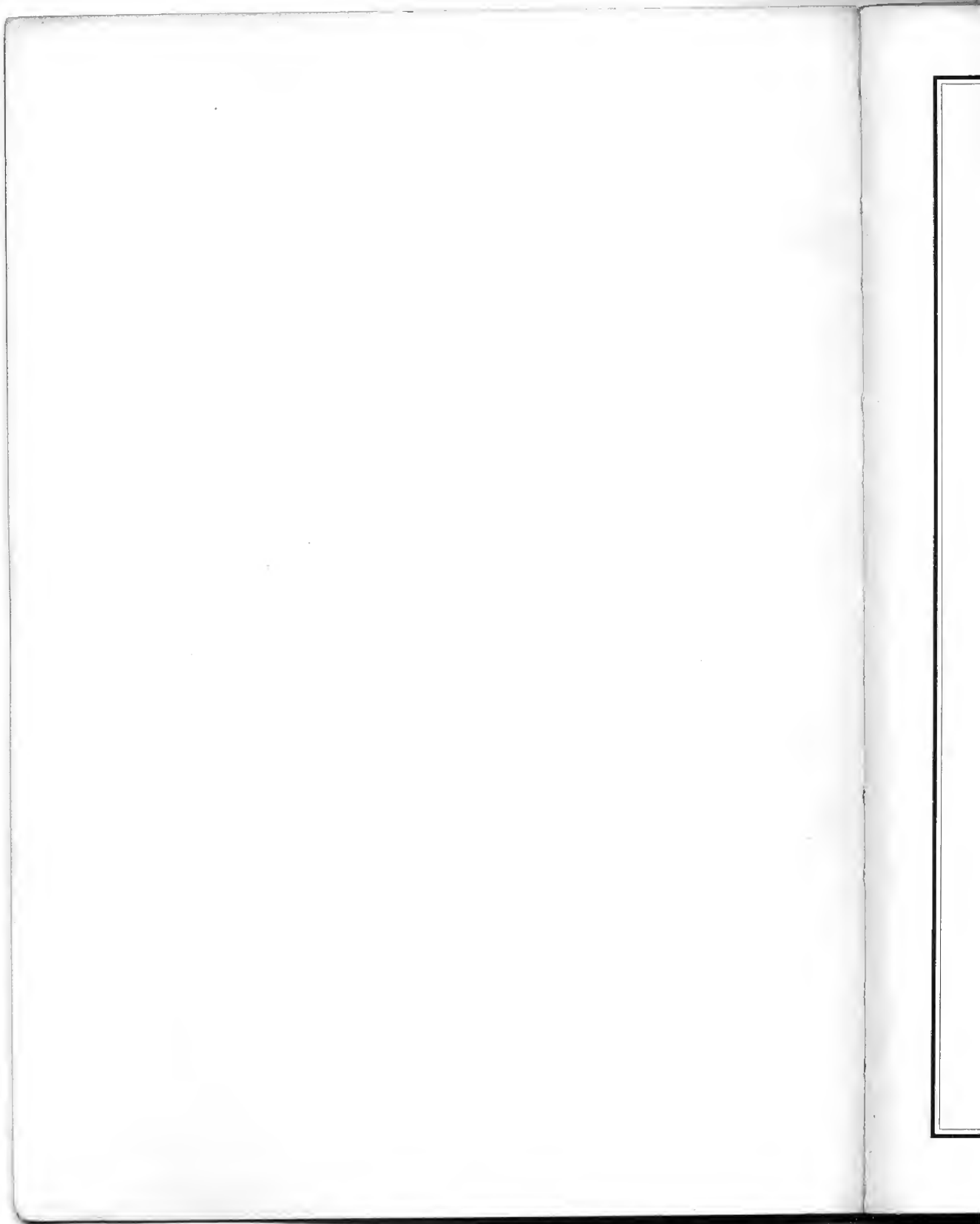


ORIGINALLY  
DESIGNED BY

TYPOGRAPHY









# LINOTYPE DECORATIVE MATERIAL

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Borders, Rules and Dashes Produced  
on the Linotype

*Reprinted April, 1929*

MERGENTHALER LINOTYPE COMPANY

*Brooklyn, New York*

SAN FRANCISCO

CHICAGO

NEW ORLEANS

CANADIAN LINOTYPE, LIMITED, TORONTO 2

*Representatives in the Principal Cities  
of the World*

550.01

PRINTED IN U. S. A.

# TYPOGRAPHY

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NEW YORK, U. S. A.

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# DECORATIVE MATERIAL

## TYPOGRAPHY



HIS book has been compiled to show how every Linotype user may take advantage of a wealth of decorative material. The border matrices and matrix slides shown herein provide the means for unlimited production of borders and ornaments of distinguished character, but marked by an economy hardly to be attained by any other method.

### THE SERIES OF LINOTYPE TYPOGRAPHY

An especially useful feature of this book lies in the classification of its material by families of similarity of design, or in groups of common purpose.

Those border series which carry a name correspond to the Linotype type family of the same name or of the same general period of design. The families are shown in alphabetical sequence for convenience.

*Benedictine*, the classic series, has both a light or "book" face in all sizes, and the heavier face of its Fifteenth Century original. For its decoration, the designer who reproduced the types of *Plato de Benedictis* for the Linotype has developed a series of decorations from similar Italian sources, which have been cut in various sizes from 6 to 36 point. He has also produced a notable group of initial letters, ornaments and borders. All this material is designed to harmonize in tone with the heavier face. Under most conditions it should be printed in a second color or tint when used with the "book" face.

*Bodoni*, the modern Italian, whose types and books are remarkable for utter simplicity, was little interested in decoration. This temperament of one man has not restricted the Bodoni Series in Linotype Typography, for the spirit of his time and national art has been sought in the Bodoni borders and other related material. Characteristically Italian in feeling and remarkable for the freedom which marks their combination, the Bodoni borders have delighted present-day designers with their possibilities. In the limited space of this book only a few uses of these matrices can be suggested. For borders, all-over patterns, end-paper designs and backgrounds, their use produces results which quite belie mechanical methods in their appearance.

*Caslon*, universally honored by typographers, left a wealthy heritage of decoration for his types. Many of his borders are as standard as his letter designs. Other Caslon material, less widely known, exists in various English specimen books. All

these borders have been reproduced in facsimile for the Linotype. Still further material of Caslon character is shown for wider resources in design.

*Cheltenham*, an original Linotype design, is a modern old-style face. It was produced to meet the conditions of advertising typography. As such it has been almost universally used, and the Cheltenham Series of borders and other decorative material have been found widely adaptable.

*The Louis XV Series* of borders and ornaments has been designed for use with the Linotype Elzevir No. 3. It is appropriate in character to harmonize with this beautiful French old-style type, but it represents the more restrained period in the history of the French arts. Certain of the series of decorations are related to broad classifications of types.

*The Adam Series* provides borders and initials for any old-style type having the general characteristics of Caslon (Original Old Style, Old Style No. 1, Old Style No. 7, etc.). It is derived from the Adam period in English furniture design, characterized particularly by the dainty medallion reproduced in 24 Point Border.

*The Modern Series* may be used with any modern face, such as Linotype Scotch. It has the fine-line characteristics of modern types and similarly is best adapted to smooth surfaced papers.

In general, the typographer will be sure of a consistent result if he uses the same series for type and decoration. When he knows something of decorative design, he may combine one series with another. The infinite possibilities in such use of Linotype decorations make their study and the study of design well worth while.

### A LAYOUT SYSTEM

In full accord with its established policy of relaying to the industry useful suggestions on composing-room technique, the Mergenthaler Linotype Company emphasizes here its recommendation for the use of a layout system to secure economical production.

Particularly in the planning of decorative effects is it essential that layout work be vitalized with sufficient working material. This should be in the form of proof sheets on thin paper printed with all available border, initials and other material. From every border in the plant equipment have several slugs cast, with and without corner pieces as available. Make these up in convenient page sizes and have each designated by number or an index symbol. Print these pages in black and again in red, also in neutral gray. The resulting sheets are the working stock for the layout man.

Obviously it is of equal convenience to have masses of text and display type for layout purposes. They facilitate word-counting for accurate fitting and permit the visualization of final effects. Type, like borders, should carry designations under an index system.

When both type and border proof sheets are suitably planned and produced, they may be inserted in a portfolio cover and presented to those customers who like to scheme their own printing. The printer thereby effects a more intimate relationship with his customers and further avoids misunderstandings as to the development of typographic treatment.

Maintain an adequately equipped layout system.

### THE LINOTYPE SLUG FOR DECORATION

The Linotype slug is the established working unit of modern composition. Every feature of its quality and economy in composing type matter is an advantage in executing the decoration which is to embellish the printed page. Of further importance in the production of typographic effects is the extended variety of the decorative borders which have been made available through Linotype Typography. Properly related decoration completes the several important type "families"—old style, modern and antique. Thus is the printer enabled to design the entire treatment of his projected piece of work so that it may be composed on the Linotype, achieving both economy in production and the quality of consistent design.

### HOW DECORATIONS ARE PRODUCED ON THE LINOTYPE

Borders, rules, dashes, braces, etc., are cast on the Linotype on the same slug bodies and in the same molds as regular type matter. Two kinds of matrices are used for various purposes: individual matrices which carry a single decorative unit on each matrix and matrix slides, on which the complete border is punched or cut in one piece of brass the full length of the slug, up to and including 42 picas.

No extra or special parts are required on the Linotype beyond the border matrices, matrix slides and one or two matrix slide blocks in which all slides of the same length are interchangeable providing proper filling piece is used. A special Matrix Slide Block is necessary for matrix slides 16 to 36 point.

Borders of a given body size require corresponding regular mold equipment. Any border may be cast on a larger body than its face size. The section of this book dealing with matrix slides explains the location of the face on the body of the slug.

### DUPLICATION OF DESIGNS

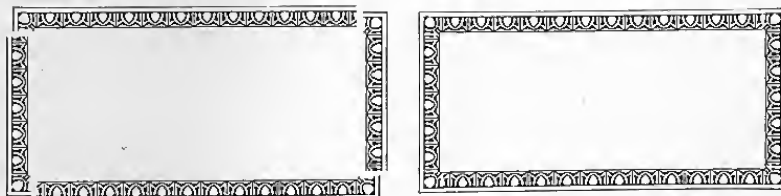
Throughout this book will be found references to duplicated designs. Comparison shows that there is no difference in the printed effect of a border cast from individual matrices and the same design cast from a matrix slide. The difference between single units and the solid matrix slide lies in the possibilities of combination of the single units with others to form a wide variety of effects. Thus a small assortment of border matrices is susceptible of a great many interesting and effective variations.

### THE SIMPLE "BOX"

Single mitred borders are traditional. They are cut to the outside dimensions of the box and go together thus:



Borders of more intricate design frequently cannot be mitred through the design without destroying the effect of the pattern. In such cases a corner matrix is provided or a corner is cut on the matrix slide. The cast slugs are then made up with lapped corners. This method also avoids the slight difficulties of justification to make mitred corners close tight and square in locking up. The following illustration is typical of the lapped corner :



When a corner matrix unit is used with repeating border units, the corner matrix is cast on the end of a slug and the slugs are put together (as shown in the previous example) with lapped corners, thus :



A border like that shown above requires one unit only, facing to the right. But it is sometimes desirable to make a combination with both left and right cornerpieces. Therefore most Linotype cornerpieces are designed facing each way :



### BUILT-UP BORDERS

The most effective use of border material lies in the combination of two or more designs through the placing of slugs parallel to each other, as in the built-up border shown on the opposite page.

The requirements of good design frequently make it necessary to support or reinforce a given border by combinations of simple lines on either side of it. Since this merely involves choosing the proper rule matrix slides and making up rule and border slugs together, the most elaborate decorative borders are merely a matter of careful planning and fitting.



On this page, for example, the following matrix slides and border matrices were used, reading from the outside of the border to the inside:

6 Point Matrix Slide No. 516

12 Point Border No. 1056

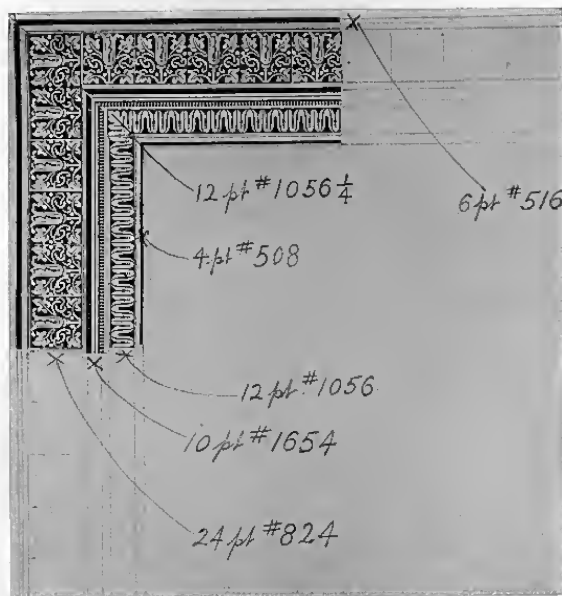
24 Point Border No. 824

12 Point Border No. 1056½

10 Point Matrix Slide No. 1654

4 Point Matrix Slide No. 508

Since any such border is the result of a definite plan rather than haphazard combining of cast slugs, the scheme is best worked out on a layout. The illustration below shows how the border on this page was planned. Proof sheets of the material were cut and pasted, thus visualizing the final effect.



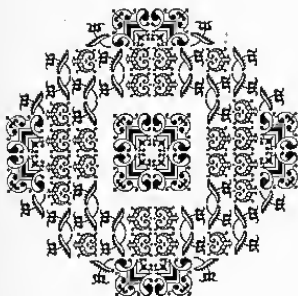
In such border as this, the first point in layout is to make the units of repeating squares fit without a break or fraction of a unit. The pica rule renders first aid to computation. In this border the large units are 24 points or two picas square. The outer rule occupies 6 points all around or one pica total width and length outside the square units. Any row of the 24 point squares will be an even number of picas long. Therefore, adding one pica for the outer rule, we know that this border can be made up to any dimensions expressed in an odd number of picas. The inner members of the border are adaptable to any measure.

On various pages of this book will be found other examples of the effect of combinations of borders and rules to make up one unified and interesting border. THE LINOTYPE MAGAZINE and other printed specimens further demonstrate the almost infinite possibilities of this material.

#### DETACHED OR FREE ORNAMENTS

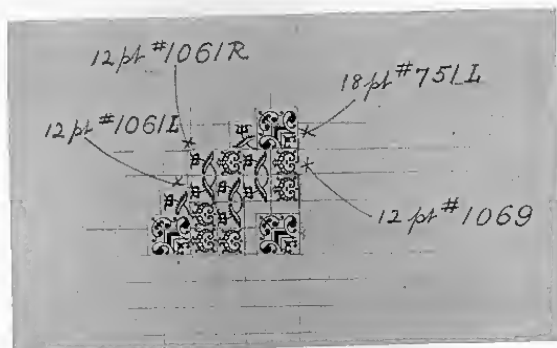
Many of the Linotype border designs are useful to make a single decorative spot. Used singly, such spots vary from the tiny dot of a 5½ point character to the important note of a 36 point unit.

In this case also combination of material has remarkable possibilities. The free ornament on this page (as on the cover, title-page and other pages of this book) is made up of border units so arranged as to produce an harmonious and unified decorative spot.



The illustration on the facing page shows the layout for the free ornament above. (Such decoration is called "free" because it is not attached to the border or structural part of the page. This term applies to architectural and typographical ornament under exactly similar conditions.) In this case the designer penciled a group of pica squares. He cut the proofs of border matrices (18 point No. 751L, 12 point Nos. 1069, 1061L and 1061R) into single units. With these units he "played" with the group, working a quarter section only. It would have been more graphic to paste up the whole design, but a quarter section determines the character. Designers frequently use a small mirror set on edge along the axis of the design to see the one half repeated.

The free ornament here shown has intentionally been made of rather elaborate patterning. It is a decoration suitable for a large title-page or a formal broadside. For less pretentious needs much simpler combinations may be made. Note the square in the center of the ornament shown. It is composed merely of the right and left



corner matrices of an 18 point border. With matrices placed side by side, with two slugs cast, the completed square is quickly made. Almost any of the corner units shown in this book may be similarly combined.

Several other free ornaments are shown on various border specimen pages. The designer will find suggestions in their arrangement for a wide variety of very useful typographic embellishment.

### ELECTROTYPE INITIALS AND BORDERS

The complete scheme of Linotype Typography has filled a need of design that has often been solved only at heavy expense or by unsatisfactory substitution of haphazard material. For the type series of this system not only are many related border matrices and slides available, but also especially designed initials, borders and ornaments, furnished to the Linotype-equipped printer in the form of electrotypes. A folder showing this material will be sent upon request.

Electrotyped initial letters may be had mounted on wood or metal, or unmounted, as desired. Any one or more letters may be ordered, in one color only, or in most cases with a second color if wanted. In each design shown the entire alphabet has been provided. This material has the familiar characteristic of hand-wrought design in its handling. Engraved direct from the artists' drawings, it is not marked by mechanical restraint. The point sizes specified are approximate, as is customary in the use of photo-mechanical processes. Special sizes will be made to order.

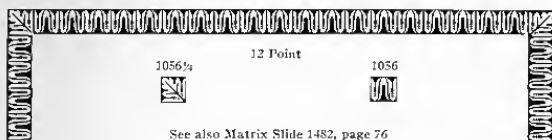
The electrotyped ornaments and borders are reproduced, in certain instances, in more than one size. Special sizes may be had on order. Tint blocks to supplement them can be made by any engraver, who will offset the design and cut the tint as desired. The printer himself will achieve even more direct results if he is skilled in the use of linoleum or patent leather, for making tint blocks and poster designs.

## SUGGESTIONS FOR ORDERING

Matrices, matrix slides and electrotyped material should be ordered with the exact descriptions which accompany each specimen. In addition it is necessary to state quantity wanted. (Remember that sufficient matrices must be provided to produce the length of line desired.)

It should be noted that, while many border matrix designs are duplicated in matrix slides, this is not always the case. As separate units border matrices may be combined for variety of arrangement (explained and illustrated on many pages of this book). The matrix slide is a fixed unit and a slug cast from it is adjustable only in length.

*All border matrices which are duplicated in matrix slides are shown with a notation indicating the number of the slide and the page on which it appears. For example:*



Unless this line appears under a border matrix specimen do not order a matrix slide of that design.

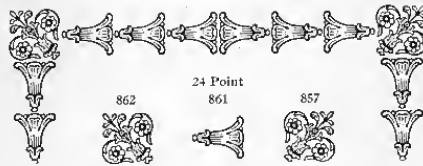
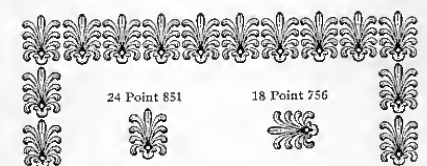
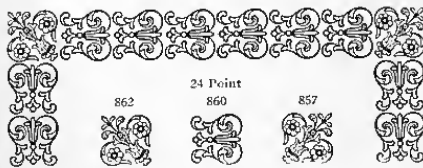
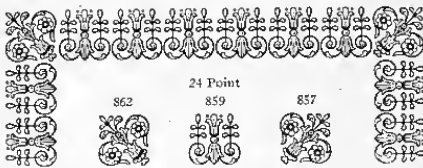
The reverse is true of certain matrix slides which are not duplicated in border matrices. A reference line will always appear where such duplications are available.

The suggestions above come from the Company's Service Division, and are intended to obviate the only possible source of confusion in ordering border material.

## TYPOGRAPHY

*Every Linotype user has the possibilities of  
a complete composing room in his Linotype*

## Adam Borders

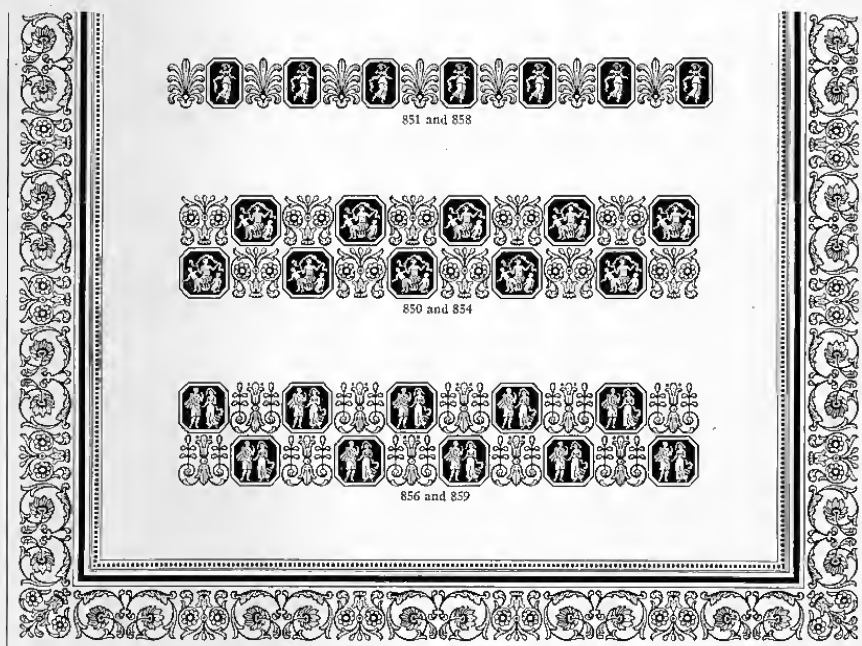
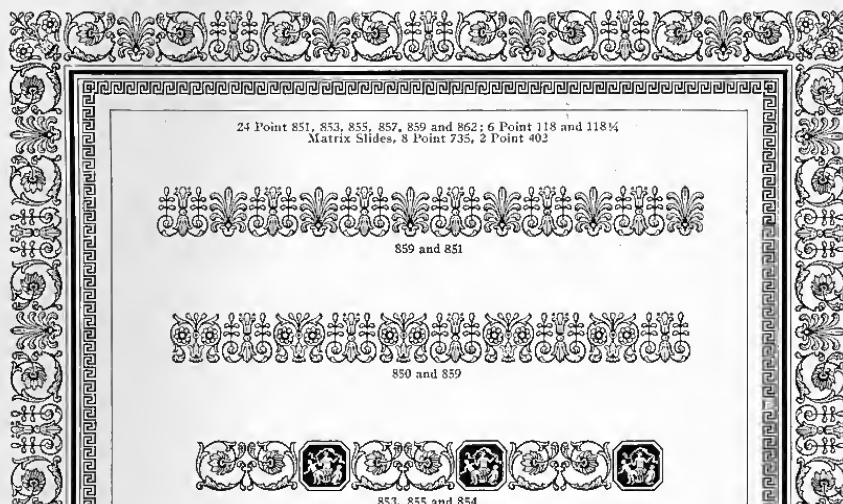


862, 850, 857, 854  
Shown in combination



862 and 857 shown in combination with  
Matrix Slides, 5 Point 258 and 8 Point 736

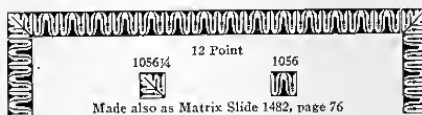
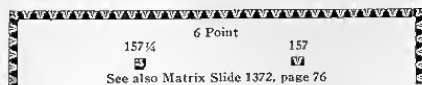
## Adam Borders in Combination



24 Point 850, 853, 855, 857 and 862. Matrix Slides, 2 Point 402, 5 Point 258 and 8 Point 736



## Benedictine Borders





24 Point 826



24 Point 828



24 Point 827



24 Point 828d



24 Point 875



24 Point 876



36 Point 1235



36 Point 1236



875



24 Point 874



876



24 Point



685



1235



36 Point 1234



1236



1257



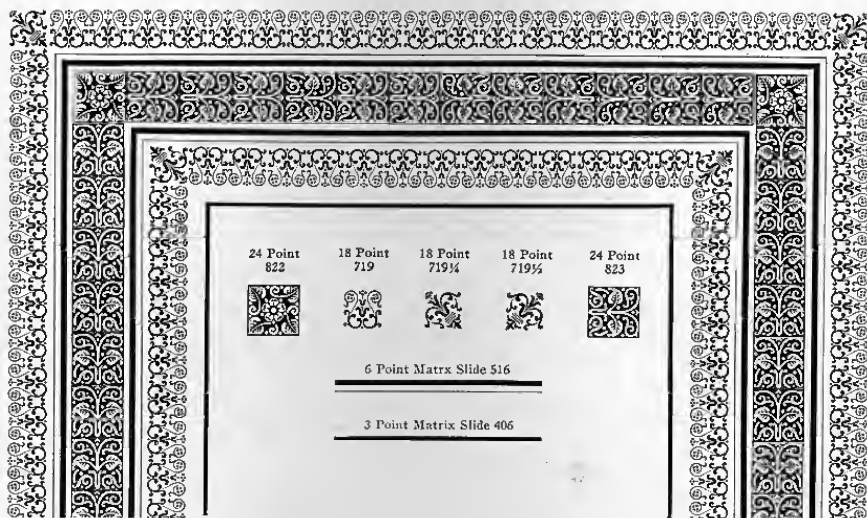
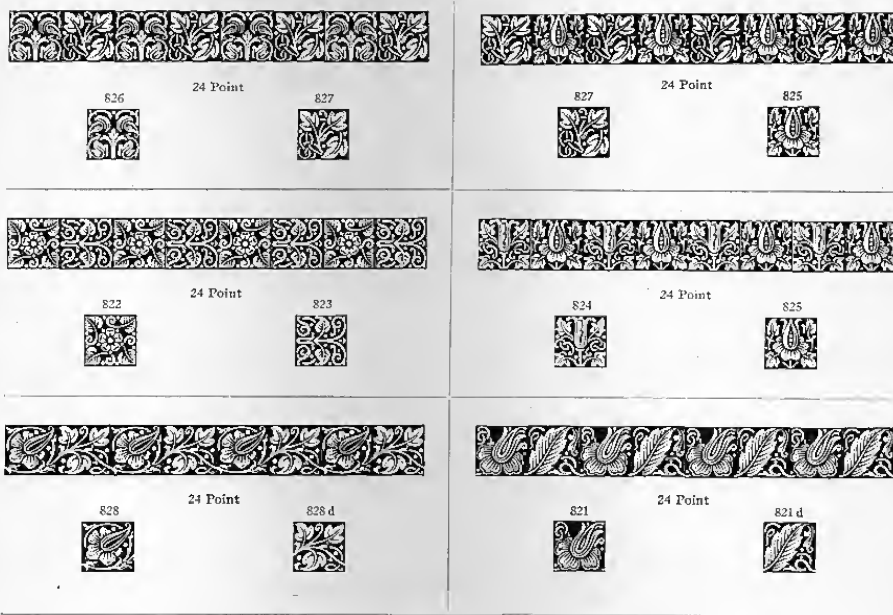
36 Point

1258

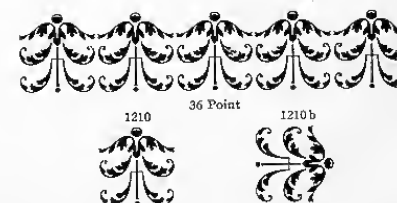
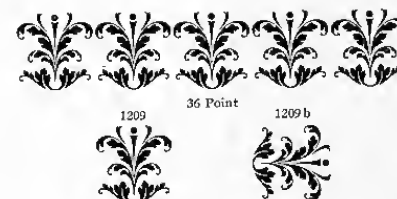
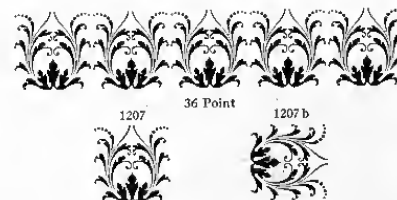
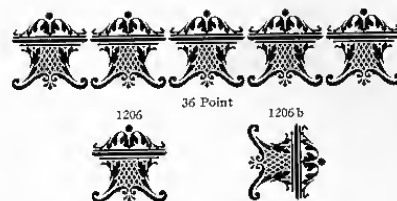
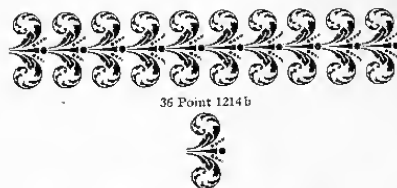
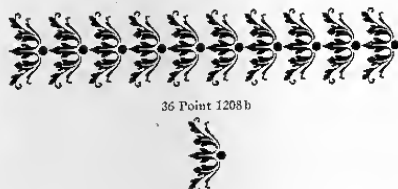
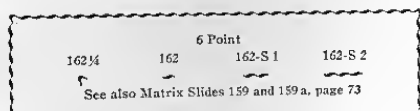


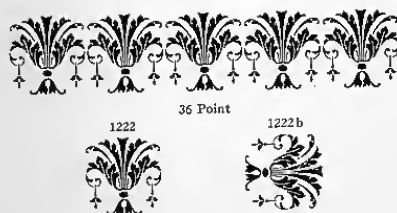
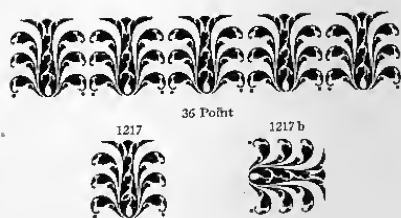
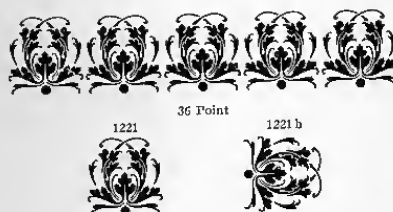
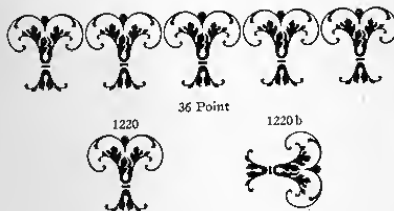
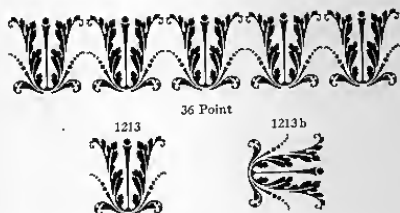
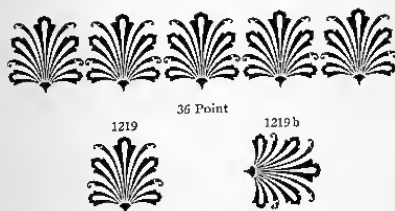
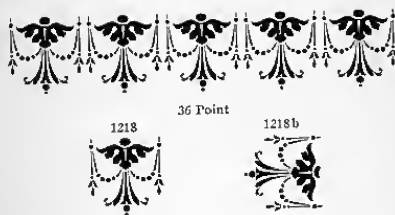
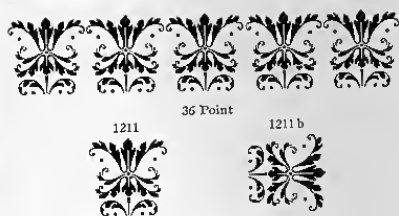


## Benedictine Borders in Combination

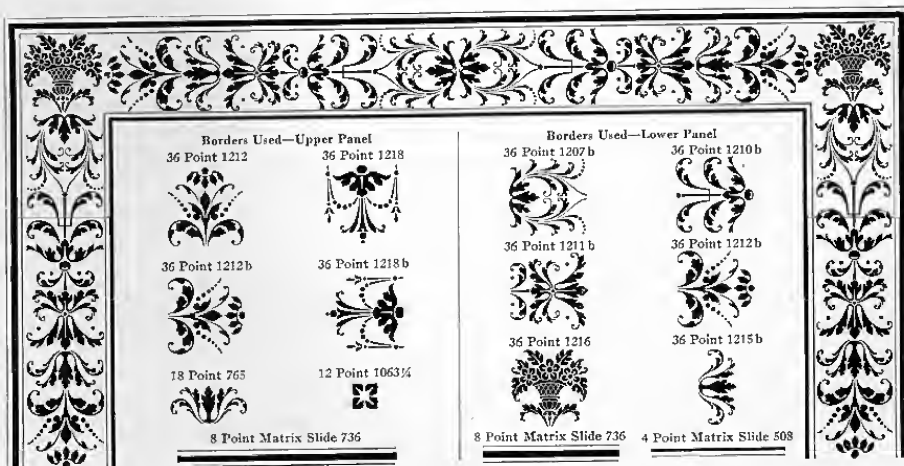
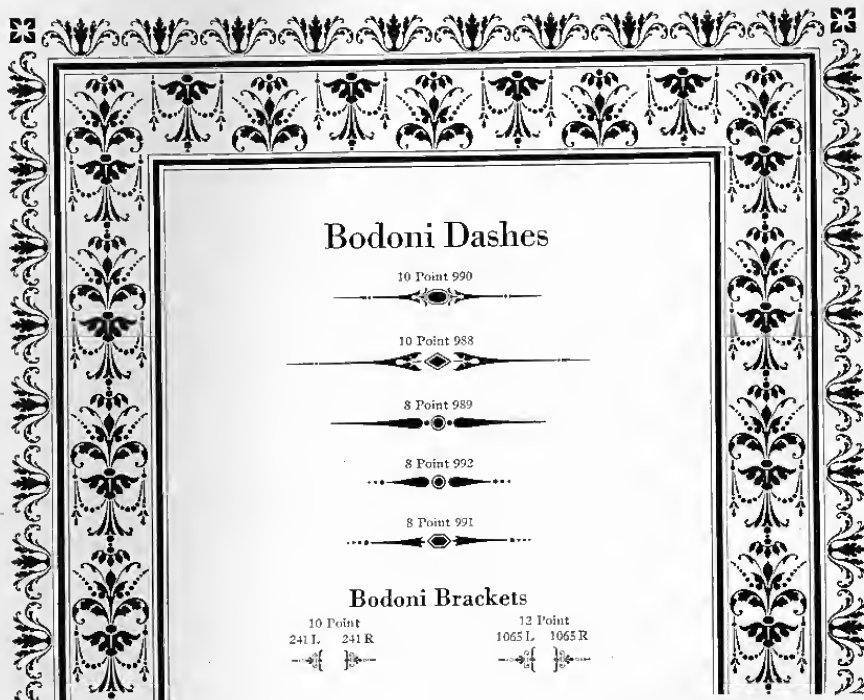


## Bodoni Borders

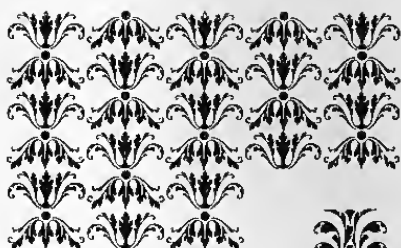




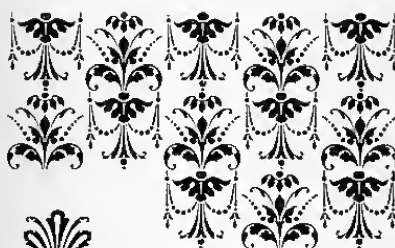
## Bodoni Borders in Combination



## Bodoni Borders in Combination



18 Point 764 and 765



36 Point 1212 and 1218



36 Point 1207 and 1221



36 Point  
1217 and 1218



36 Point  
1219 and 1220



36 Point 1209 and 1222



36 Point 1210 and 1222



36 Point  
1221 and 1222



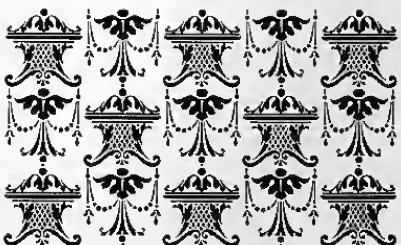
36 Point 1219 and 1220



36 Point 1211 and 1219



36 Point 1217 and 1218

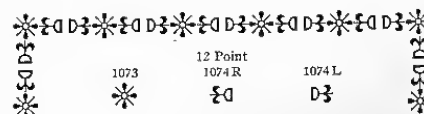
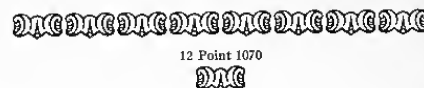
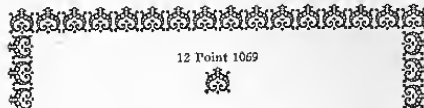
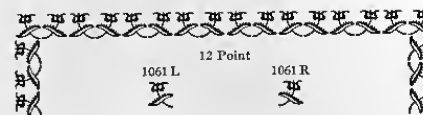
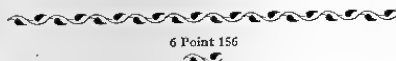
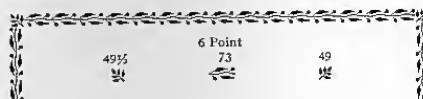
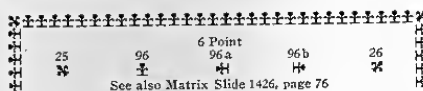
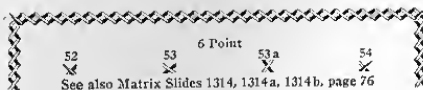
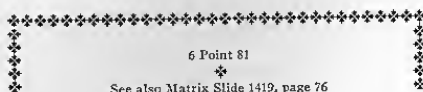


36 Point 1206 and 1218



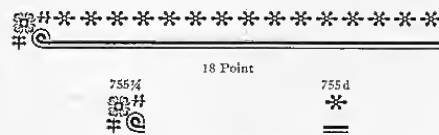
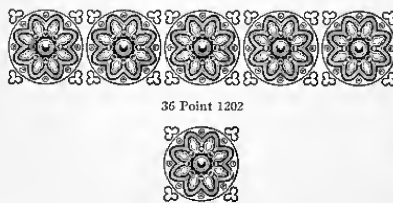
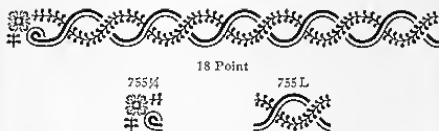
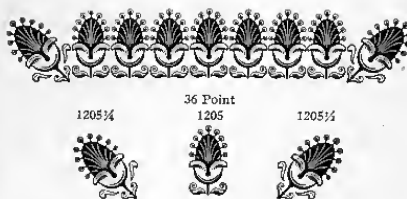
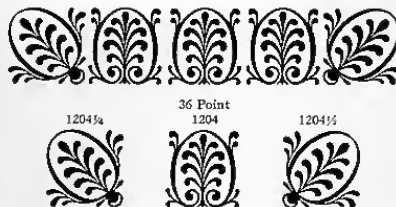
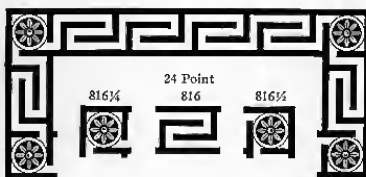
36 Point 1221 and 1222

## Caslon Borders

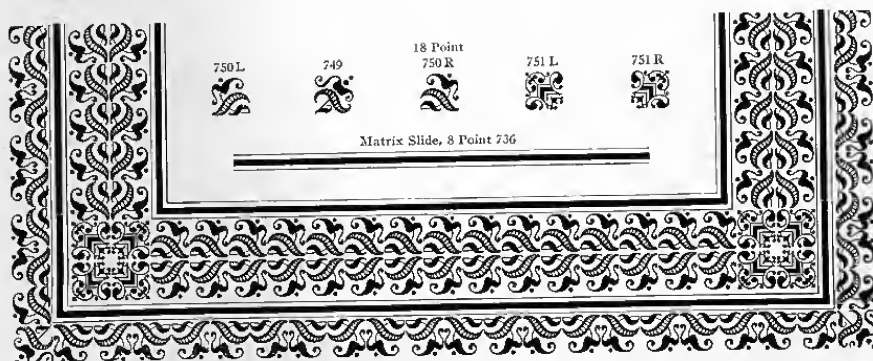
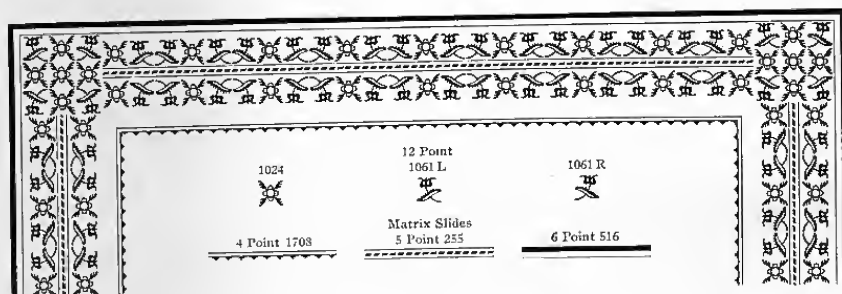
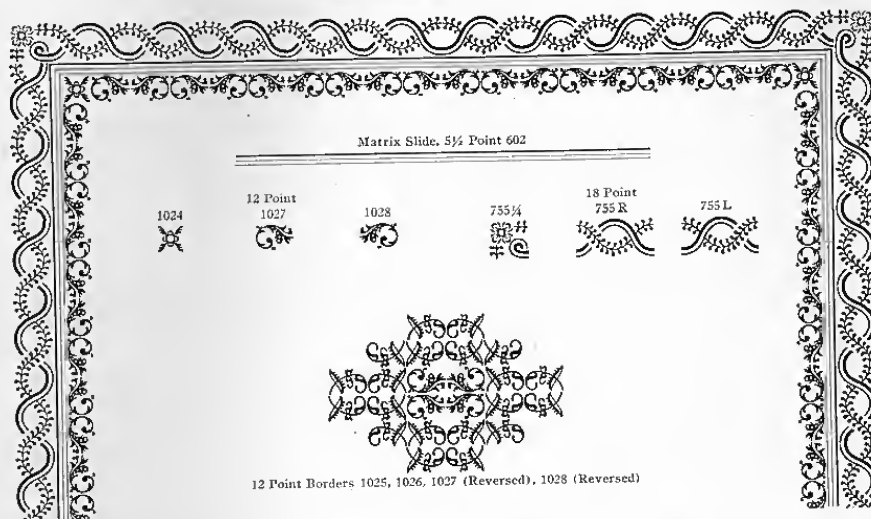




Border Matrices THE LINOTYPE Shown in Families



## Caslon Borders in Combination





# 18 Point Cheltenham Borders



770



770 1/4



770 1/2



771 L



771 R



772



773



774



774 1/4



774 1/2



775



783



776



776 1/4



776 1/2



777



778



779



780



781



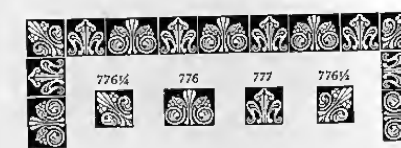
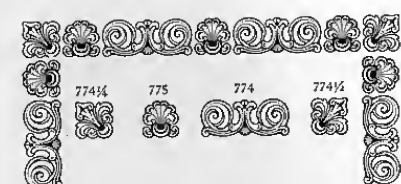
782



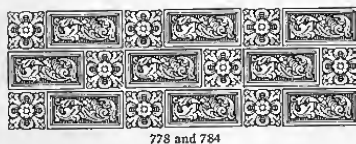
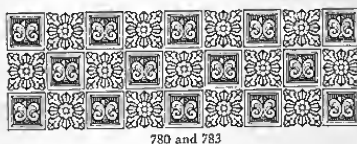
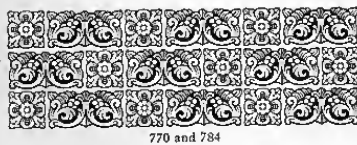
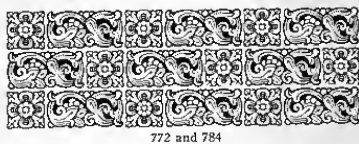
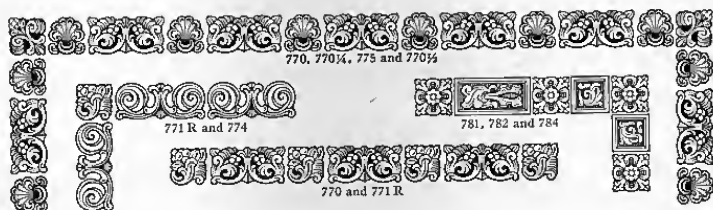
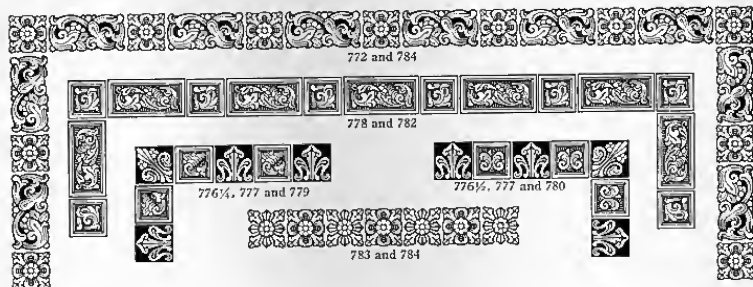
784



## 18 Point Cheltenham Borders in Combination



## 18 Point Cheltenham Borders in Combination



# Louis XV Borders



24 Point 814



24 Point 814 d



24 Point 814 e



6 Point

33

33 b



7 Point 602



8 Point 405



9 Point 901



10 Point 233



12 Point

535

535 b



24 Point 814 g



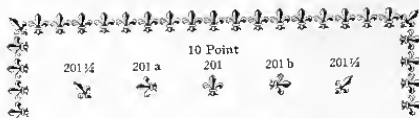
24 Point 814 h



24 Point 814 i



24 Point 814 j



10 Point

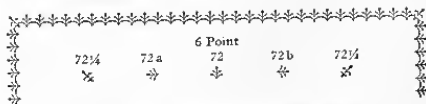
201 1/4

201 a

201

201 b

201 1/4



6 Point

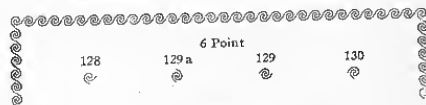
72 1/4

72 a

72

72 b

72 1/4



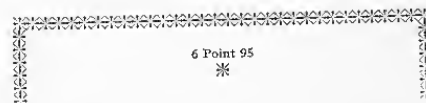
6 Point

128

129 a

129

130



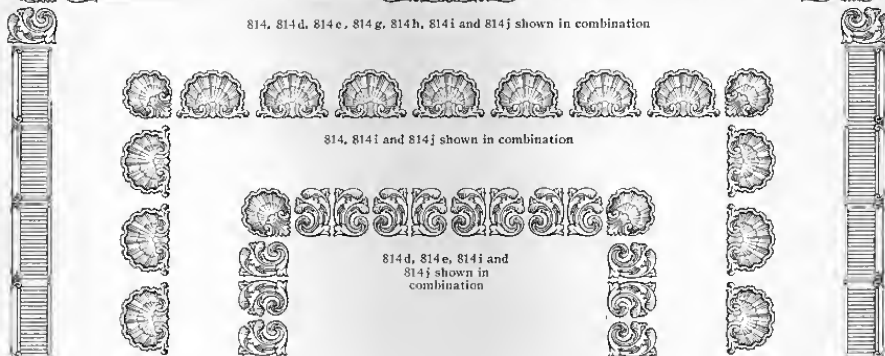
6 Point 95



## 24 Point Louis XV Series in Combination



814, 814d, 814e, 814g, 814h, 814i and 814j shown in combination

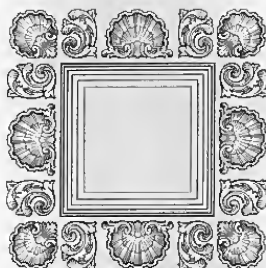


814, 814i and 814j shown in combination

814d, 814e, 814i and 814j shown in combination



814, 814d and 814e shown in combination



814, 814d, 814e, 814i and 814j shown in combination with 12 Point Matrix Slide 893



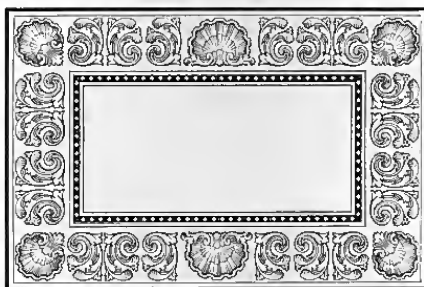
814d and 814e shown in combination



814 shown in combination



814d and 814e shown in combination

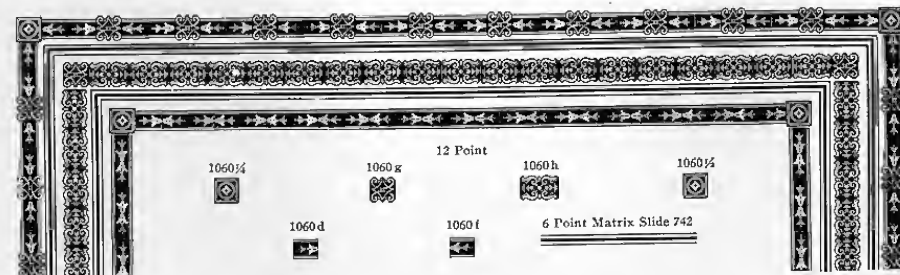
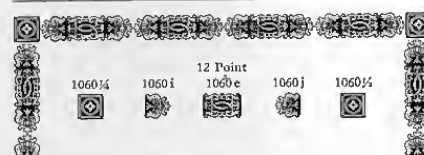
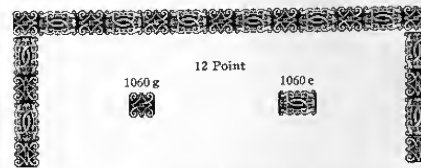
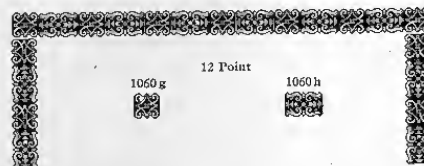
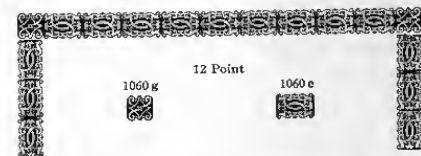
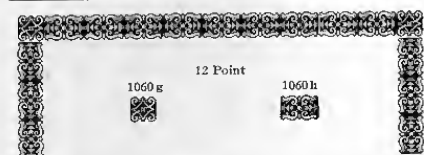
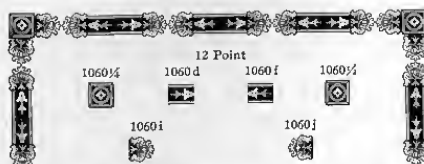


814, 814d, 814e, 814i and 814j shown in combination with Matrix Slides, 4 Point 508 and 8 Point 1371



814i and 814j shown in combination

## Modern Borders





TRADE LINOTYPE MARK

*Garamond*

*Decorative Material*

*Designed by*

*T. M. Cleland*

MERGENTHALER LINOTYPE CO.

San Francisco Chicago Brooklyn, New York Canadian Linotype, Ltd.  
New Orleans Toronto  
Representatives in the Principal Cities of the World



## Garamond Borders



G-31

6 Point

G-32



G-37

6 Point

G-38



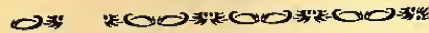
G-42

6 Point

G-43



6 Point G-43



G-29 R

6 Point

G-30

G-29 L

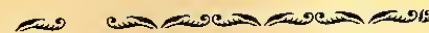


G-33 R

6 Point

G-34

G-33 L



G-35 R

6 Point

G-36

G-35 L



G-9

6 Point

G-10

G-11



G-39

6 Point

G-40

G-41



G-44 R

6 Point

G-45

G-44 L



G-12 R

6 Point

G-13

G-12 L



G-59

12 Point

G-60



G-57

12 Point

G-58



12 Point G-58



G-1 R

12 Point

G-2

G-1 L



G-3 R

12 Point

G-3 L



G-7 R

12 Point

G-7 L



G-8 R

12 Point

G-8 L



G-6 R

12 Point

G-6 L



G-4

12 Point

G-5



G-50 R

12 Point

G-51 R

G-50 L



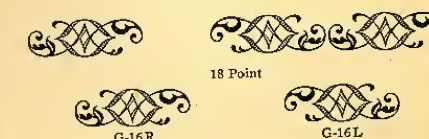
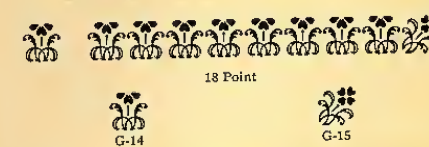
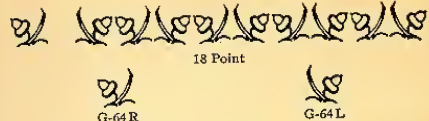
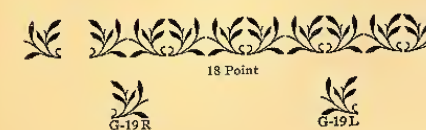
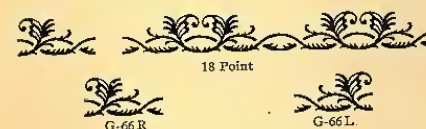
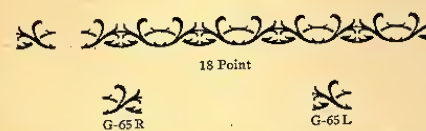
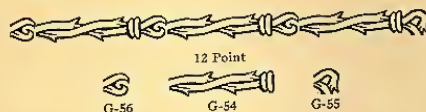
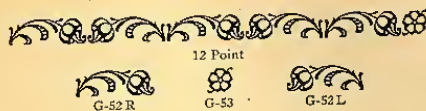
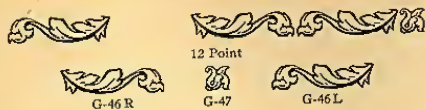
G-51 R

12 Point

G-51 L



Border Matrices TRADE MARK LINOTYPE MADE IN U.S.A. Shown in Families



Border Matrices MADE LINTYPE Shown in Families



18 Point



G-73



G-74



24 Point



G-73



G-74



24 Point



G-71



G-72



24 Point



G-20 R



G-20 L



24 Point



G-21 R



G-21 L



24 Point



G-22 R



G-22 L



36 Point



G-23 R



G-23 L



36 Point



G-24 R



G-24 L



36 Point



G-25 R

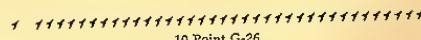


G-25 L

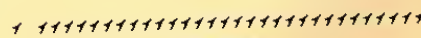
G-26, G-27 and G-28 were not designed by Mr. Cleland



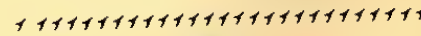
8 Point G-26



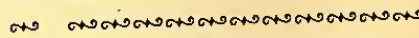
10 Point G-26



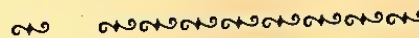
12 Point G-26



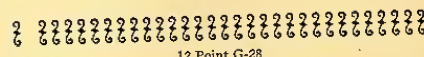
14 Point G-26



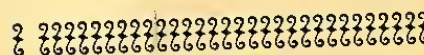
12 Point G-27



18 Point G-27



12 Point G-28



18 Point G-28



12 Point G-6 R, G-6 L, G-7 R, G-7 L, G-8 R, G-8 L

12 Point G-50 R, G-50 L, G-51 R, G-51 L

12 Point G-52 R, G-52 L, G-53

## Garamond Borders in Combination

12 Point G-8 R, G-8 L (Mitered Corners)

12 Point G-55, G-56

12 Point G-51 R, G-51 L

12 Point G-6 R, G-6 L (Mitered Corners)

TRADE **LINOTYPE** MARK

12 Point G-4, G-5

18 Point G-65 R, G-65 L, G-66 R, G-66 L, G-67 R, G-67 L

18 Point G-18, G-19 R, G-19 L

12 Point G-1 R, G-1 L, G-2

Garamond  
Borders  
in  
Combination

6 Point G-42, G-43

12 Point G-59, G-60. 5 Point Matrix Slide 508

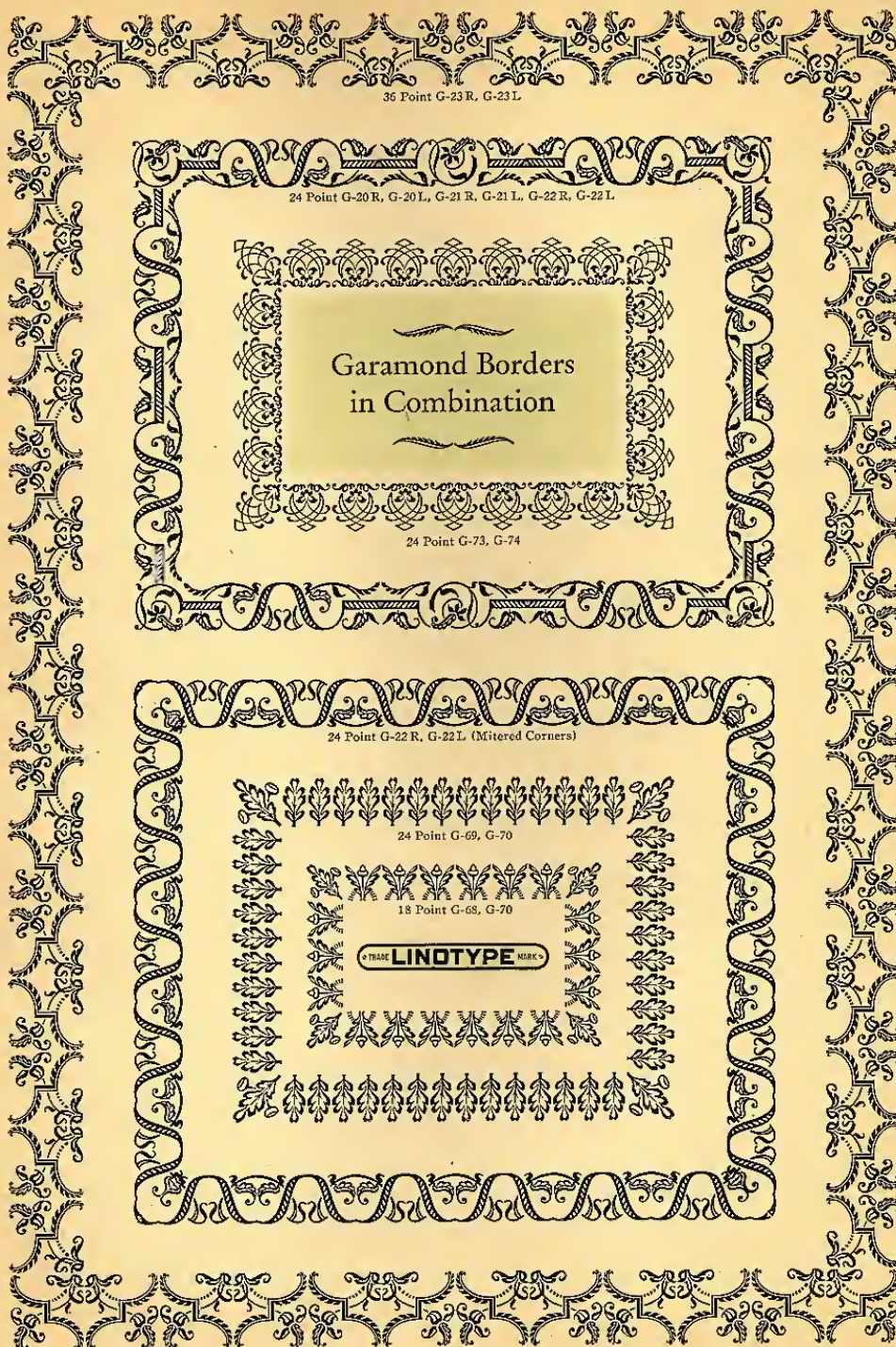
TRADE **LINOTYPE** MARK

12 Point G-61 R, G-61 L, G-62

12 Point G-57, G-58

18 Point G-16 R, G-16 L, G-17 R, G-17 L





36 Point G-23 R, G-23 L

24 Point G-20 R, G-20 L, G-21 R, G-21 L, G-22 R, G-22 L

Garamond Borders  
in Combination

24 Point G-73, G-74

24 Point G-22 R, G-22 L (Mitered Corners)

24 Point G-69, G-70

18 Point G-68, G-70

TRADE **LINOTYPE** MARK



36 Point G-24 R, G-24 L

24 Point G-21 R, G-21 L

24 Point G-22 R, G-22 L

## Mitered Corners

By MITERING at different points, almost any border design can be made to turn a corner in a variety of interesting manners. Linotype borders lend themselves particularly well to this treatment because they are cast in strips which can be easily handled, and because they can be cast up in unlimited quantity so that you don't mind sawing them up

24 Point G-20 R, G-20 L

12 Point G-8 R, G-8 L

12 Point G-7 R, G-7 L

12 Point G-6 R, G-6 L

MERGENTHALER LINOTYPE COMPANY

Brooklyn, New York

SAN FRANCISCO CHICAGO NEW ORLEANS

CANADIAN LINOTYPE, LIMITED, TORONTO

Representatives in the Principal Cities of the World

6 Point G-42

18 Point G-17 R, G-17 L

PRINTED IN U. S. A.

## Holiday Borders and Ornaments

### Christmas Borders



12 Point 1040



12 Point 1041



12 Point 1042



12 Point 1043



12 Point Combination

1040

1041

1042

1043



12 Point 592



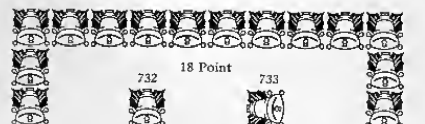
12 Point 587



12 Point

1038

1039



18 Point

732

733



18 Point 734



18 Point 735



18 Point 736



18 Point 737



18 Point Combination

734

735

736

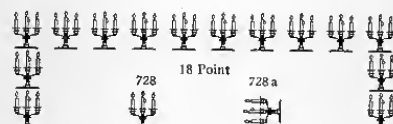
737



12 Point

1008

1008a



18 Point

728

728a

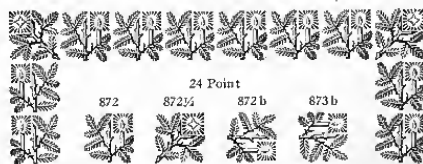
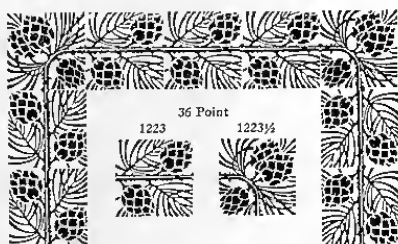
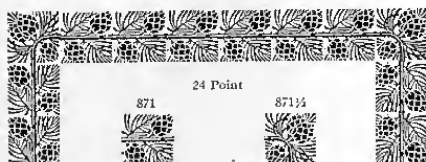
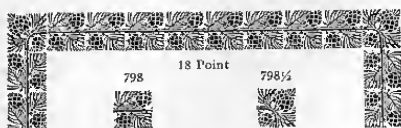


24 Point 819





Border Matrices MADE IN U.S.A. LINOTYPE MADE IN U.S.A. Shown in Families





36 Point 1224



36 Point 1225



36 Point 1224b



36 Point 1225b



36 Point 1224½



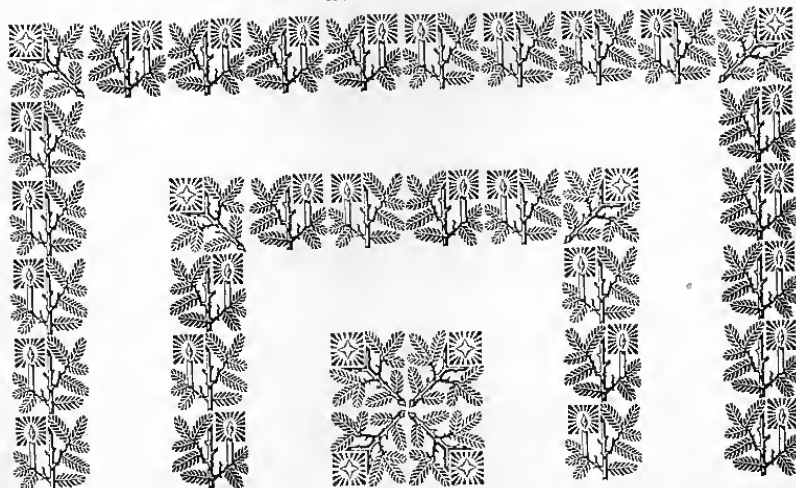
36 Point 1225

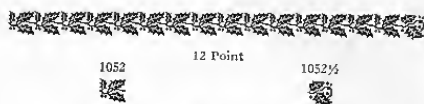


36 Point 1224½



36 Point in Combination

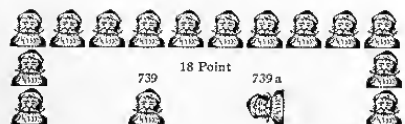
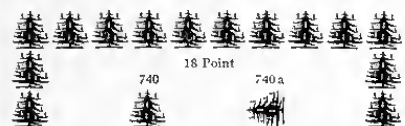
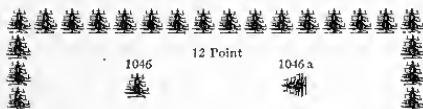
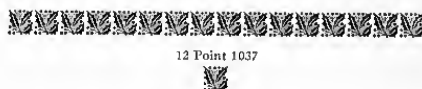




See also Matrix Slides 1010 and 1010b, page 36



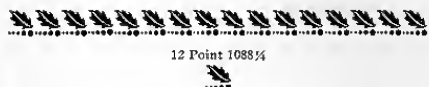
See also Matrix Slides 1011 and 1011b, page 36



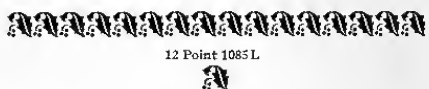
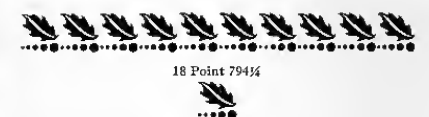
Border Matrices TRIM LINOTYPE MARK Shown in Families



See also Matrix Slides 1005 and 1005 a, page 36



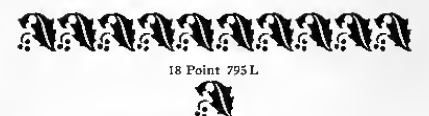
See also Matrix Slides 2008 and 2008 a, page 36



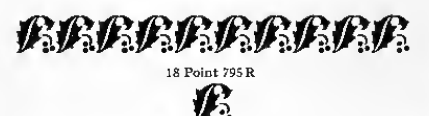
See also Matrix Slide 1009, page 36



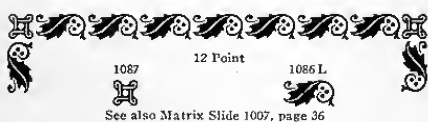
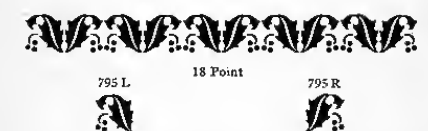
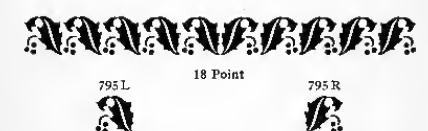
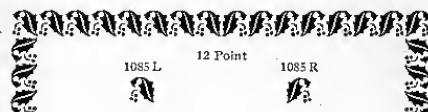
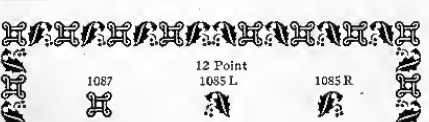
See also Matrix Slide 1008, page 36



See also Matrix Slide 2012, page 36



See also Matrix Slide 2011, page 36



See also Matrix Slide 1007, page 36



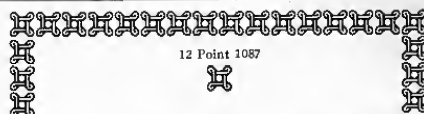
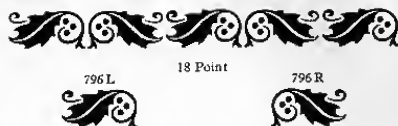
See also Matrix Slide 2010, page 36



See also Matrix Slide 1006, page 36

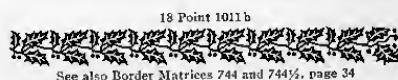
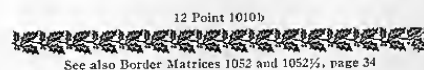
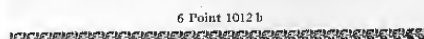
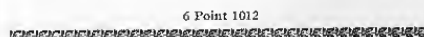
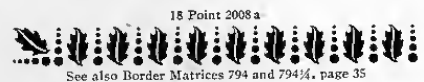
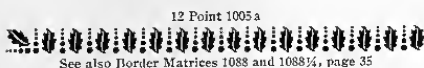


See also Matrix Slide 2009, page 36

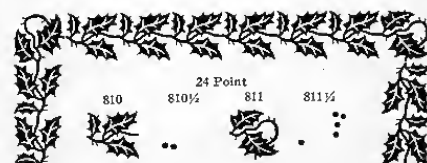
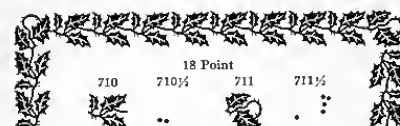
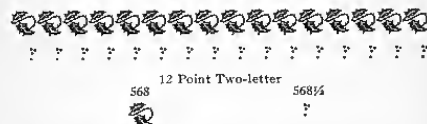
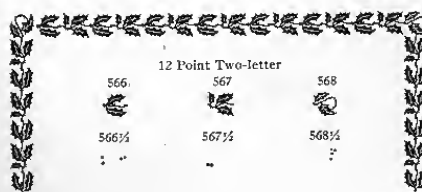
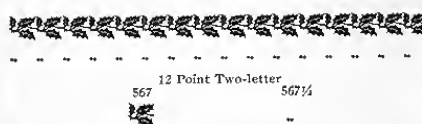
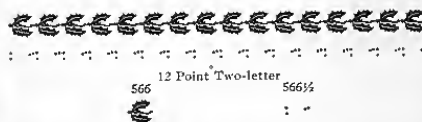
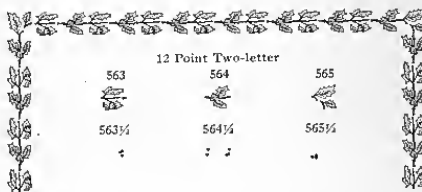
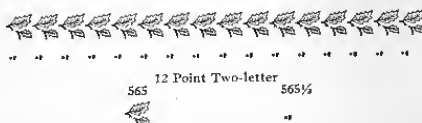
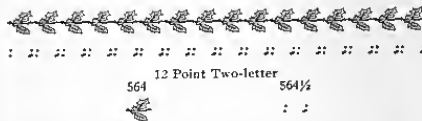
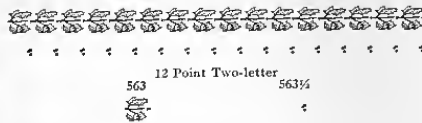


### Matrix Slides—Christmas Designs

Length 30 ems

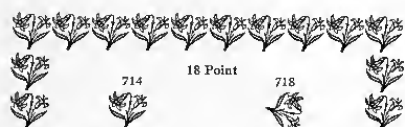
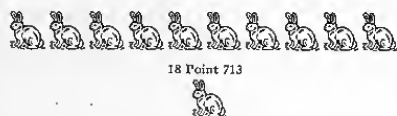


Two-color Holly Borders





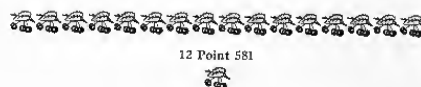
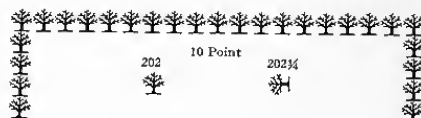
### Easter Borders



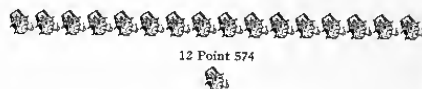
### St. Valentine's Day Borders



### Washington's Birthday Borders



### St. Patrick's Day Borders



### Y. M. C. A. Emblems

One Color  
1231



36 Point

Two Color

1232



1232 1/2





### Thanksgiving Day Borders



12 Point 1048



18 Point 742



12 Point 1050



18 Point 745



12 Point 583



18 Point 727



24 Point 818



### Hallowe'en Borders



12 Point 593



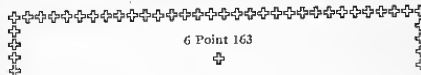
18 Point 726



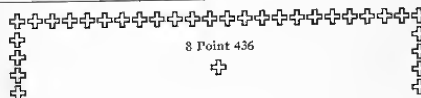
24 Point 817



### Red Cross Signs



6 Point 163



8 Point 436



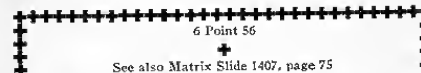
10 Point 243



12 Point 1075



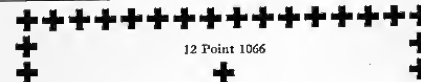
12 Point 1076



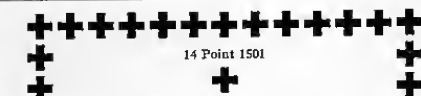
6 Point 56



See also Matrix Slide 1407, page 75



12 Point 1066



14 Point 1501



Made Duplicate Character



18 Point 790



24 Point 870

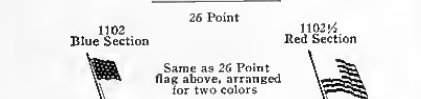
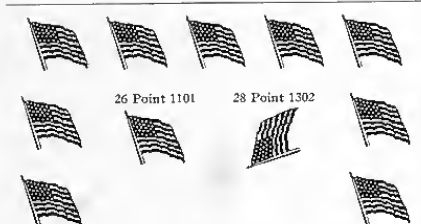
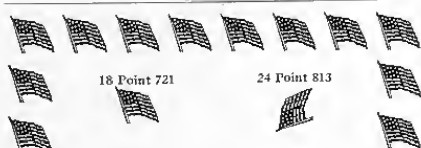
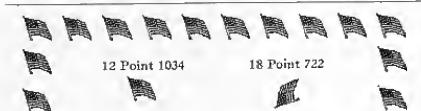
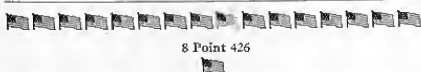
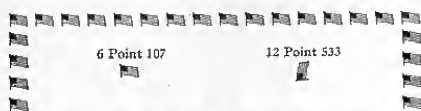


30 Point 1401



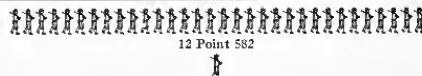
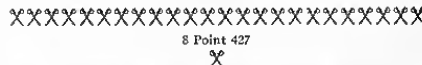
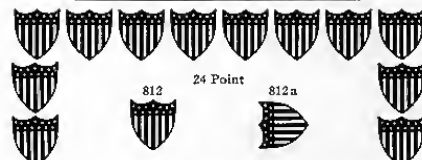
# Patriotic Borders

## American Flags



An American flag can be formed by using Borders 1017 and 1017 1/2 in connection with Matrix Slide 415

## Shield Borders



Border Matrices MAX LINDTYPE 3000 Shown in Families



12 Point 597



12 Point 598



12 Point 576



12 Point 571



12 Point 596



6 Point 158



8 Point 430



10 Point 240



12 Point 1082



12 Point 553



12 Point 555



12 Point 554



6 Point 32



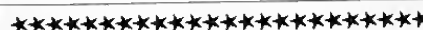
8 Point 421



6 Point 102



6 Point 108



8 Point 428



8 Point 437



10 Point 245



12 Point 1016



18 Point 768



24 Point 815



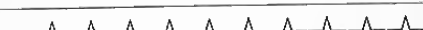
6 Point 68



8 Point 432



12 Point 1081



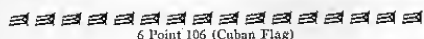
18 Point 757



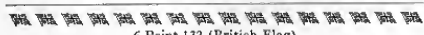
24 Point 863



Border Matrices. THE LINOTYPE CO. Shown in Families



6 Point 106 (Cuban Flag)



6 Point 132 (British Flag)



12 Point 1079 (British Flag)



18 Point 769 (British Flag)



12 Point 1083 (Brazilian Flag)



18 Point 793 (Brazilian Flag)



18 Point 746 (Australian Flag)



24 Point 833 (Australian Flag)



36 Point 1230 (Australian Flag)



6 Point 104

104%

104

104%



6 Point 105



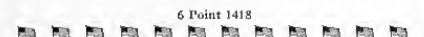
18 Point 763



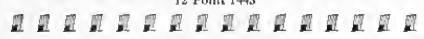
36 Point Matrix Slide 7003

Matrix Slides—Patriotic Designs

Length 30 ems



6 Point 1418



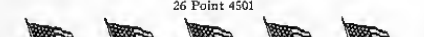
12 Point 1443



12 Point 1425



18 Point 2006



26 Point 4501



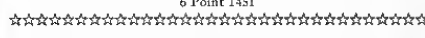
28 Point 5001



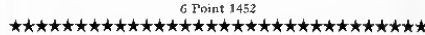
36 Point 7002



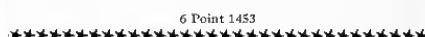
6 Point 1454



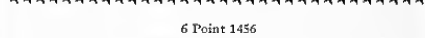
6 Point 1451



6 Point 1452



6 Point 1453

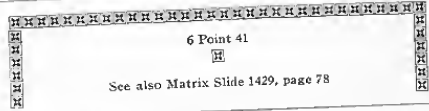
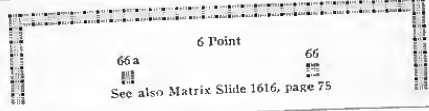
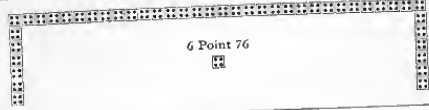
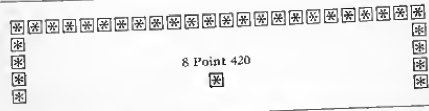
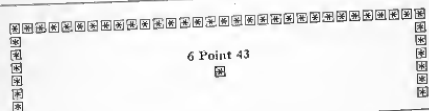
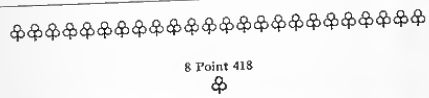
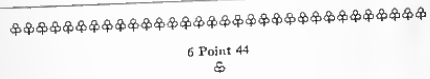
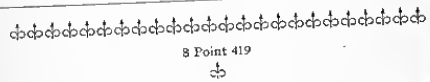
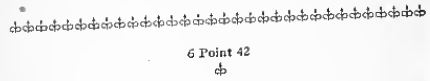
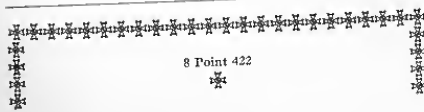
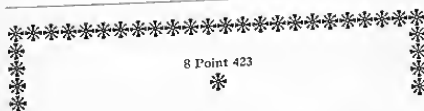
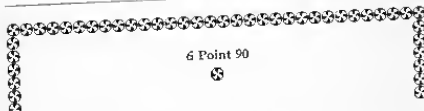
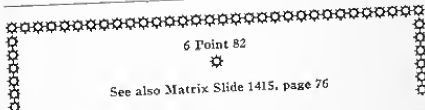
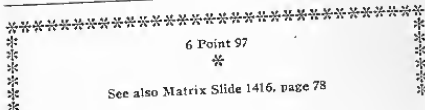
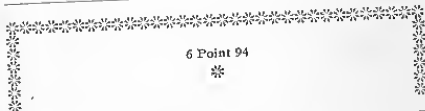
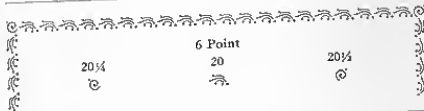
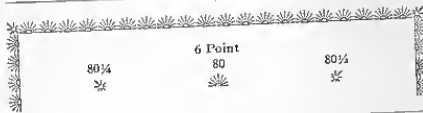
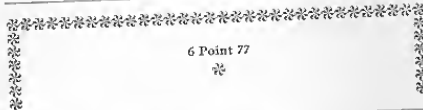
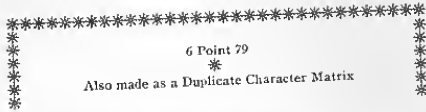


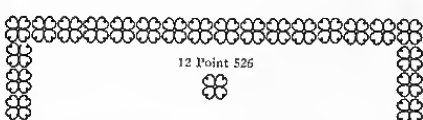
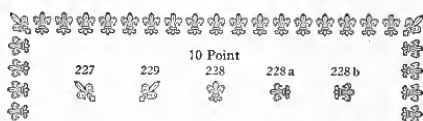
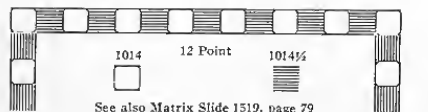
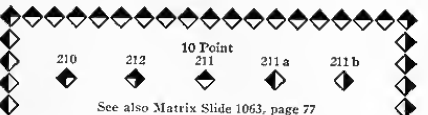
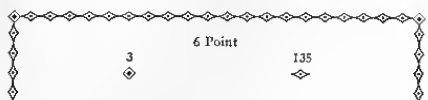
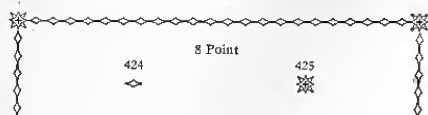
6 Point 1456



12 Point 1361

## Miscellaneous Borders



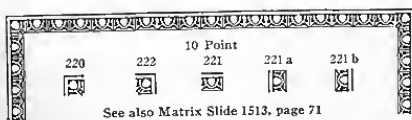
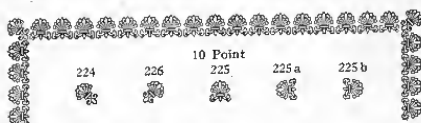
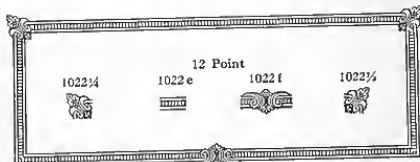
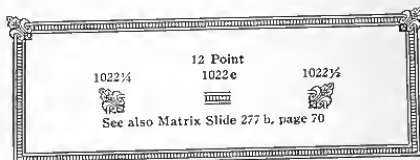
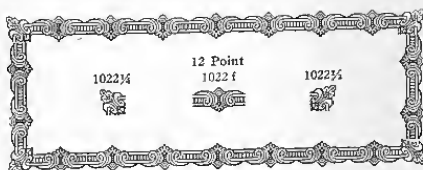
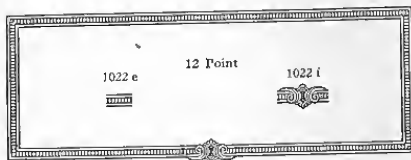


# Border Matrices TRADE MARK LINDTYPE REGISTERED Miscellaneous







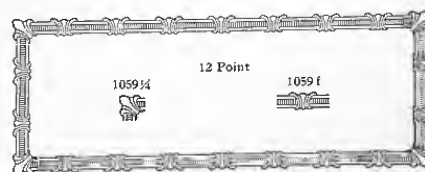
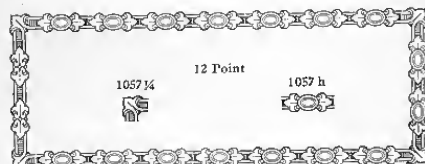
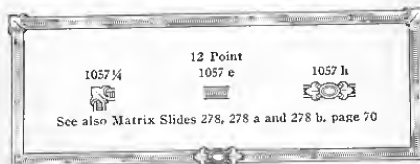
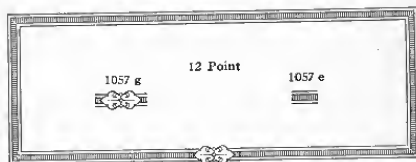
1022 1/4      1022 1/4      12 Point  
1022 d      1022 e      1022 f





1057 1/4      1057 1/4      12 Point      1057 d      1057 e      1057 g      1057 h





6 Point 35



7 Point 604



8 Point 407



9 Point 903



10 Point 235



12 Point 537



6 Point 36



7 Point 605



8 Point 408



9 Point 904



10 Point 236



12 Point 538



6 Point 34



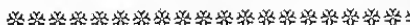
8 Point 406



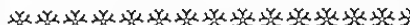
10 Point 234



7 Point 603

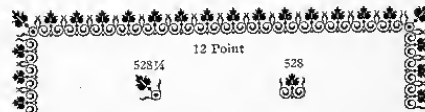
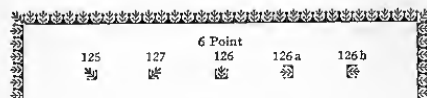
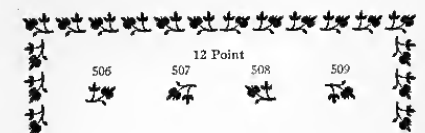
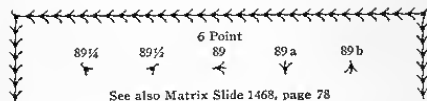
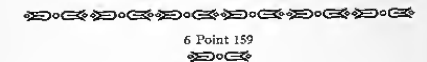
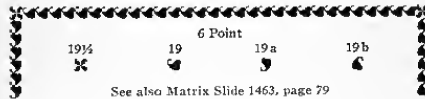
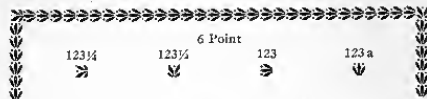
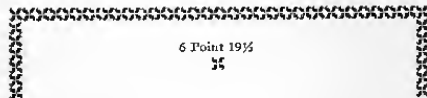
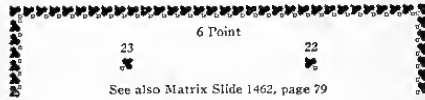
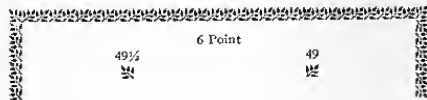
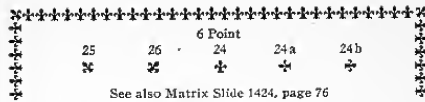
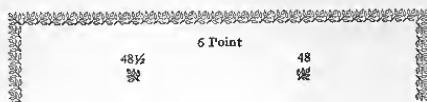


9 Point 902

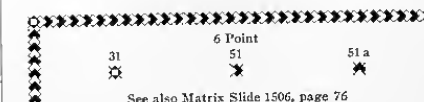
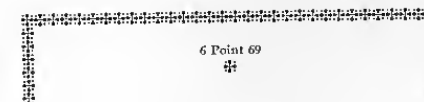
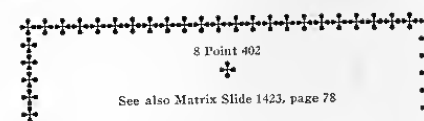
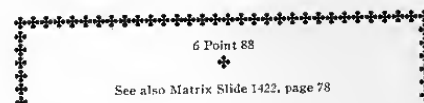
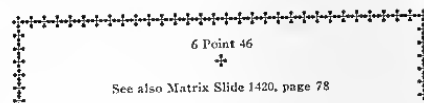
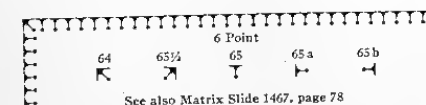
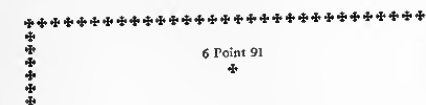
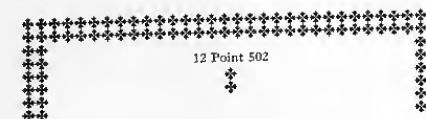
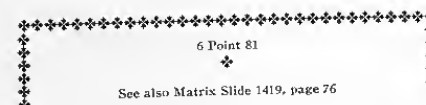
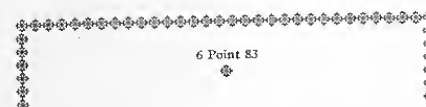
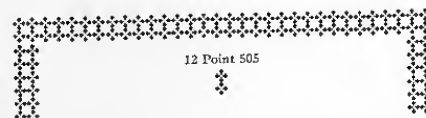


12 Point 536

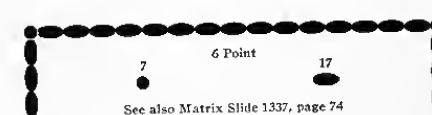
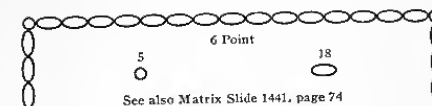
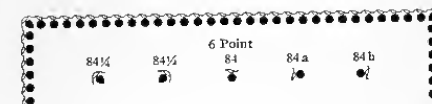
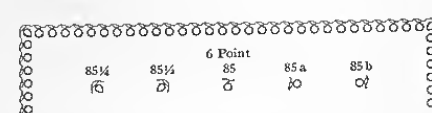
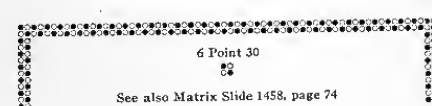
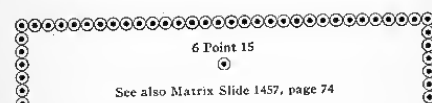
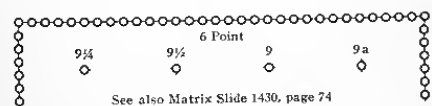
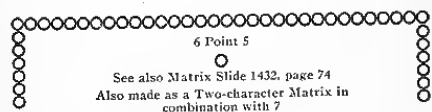
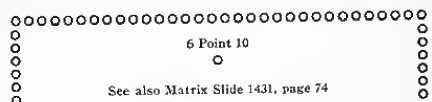
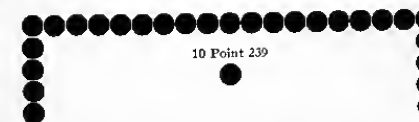
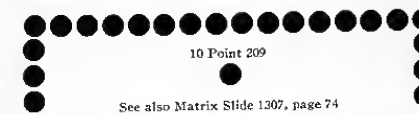
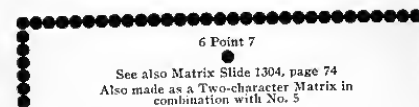
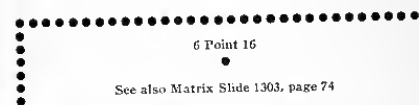
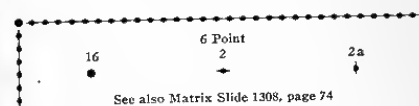
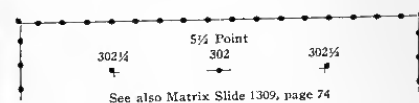
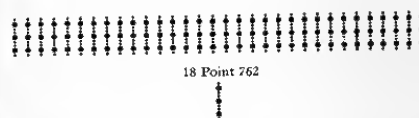
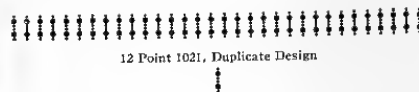
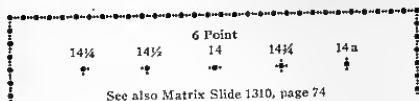




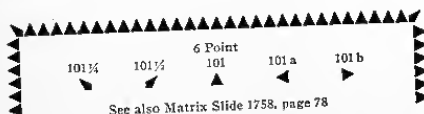
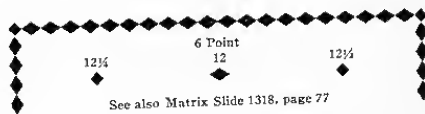
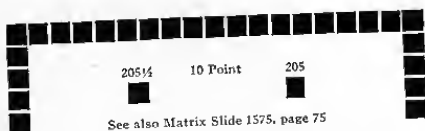
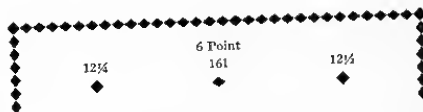
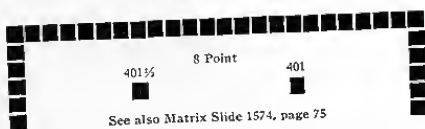
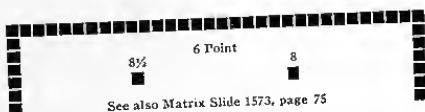
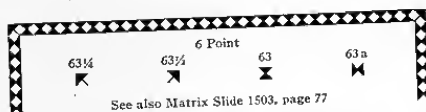
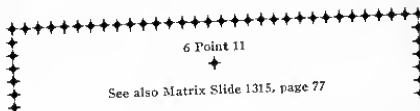
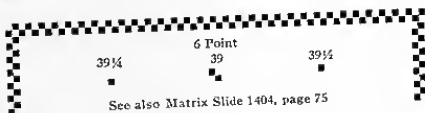
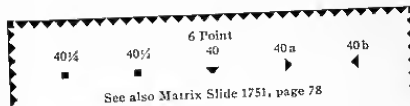
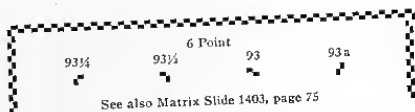
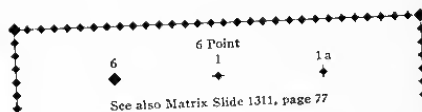
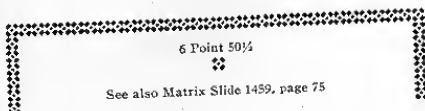
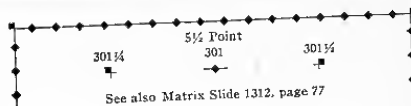
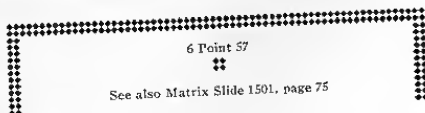
Border Matrices NAME LINOTYPE 3000 Miscellaneous

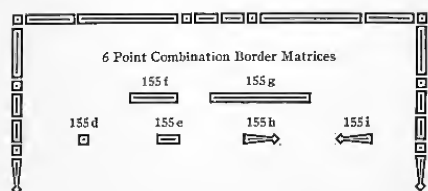
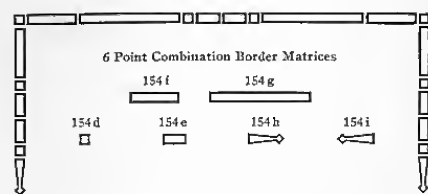
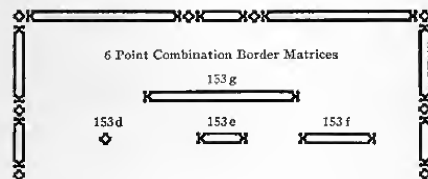
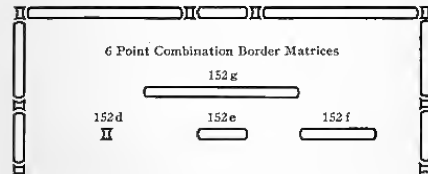
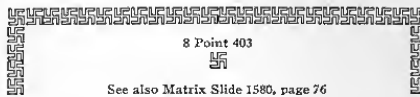
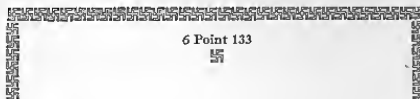


# Border Matrices TRADE MARK LINOTYPE SYSTEM Miscellaneous



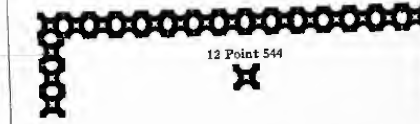
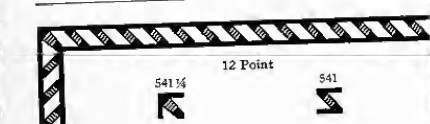
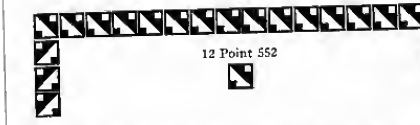
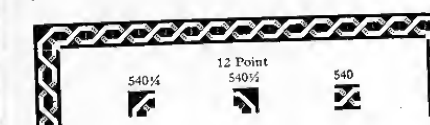
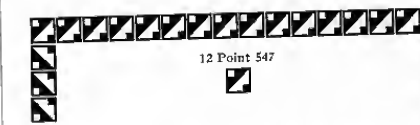
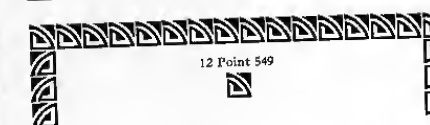
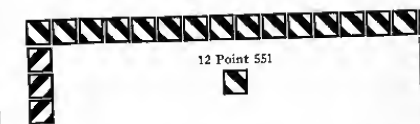
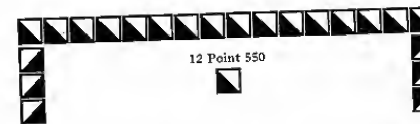
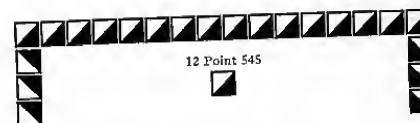
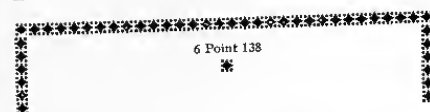
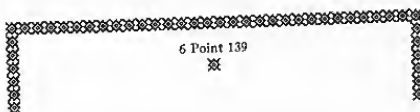
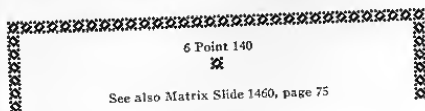
Border Matrices NAME LINOTYPE Miscellaneous



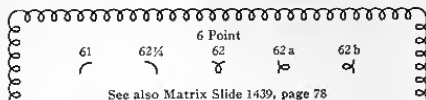




Border Matrices TRIM LINDTYPE WASH Miscellaneous



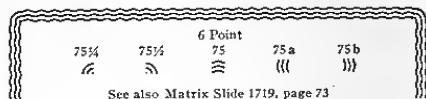
# Border Matrices with LINOTYPE MAT Miscellaneous



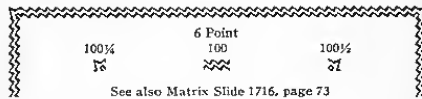
See also Matrix Slide 1439, page 78



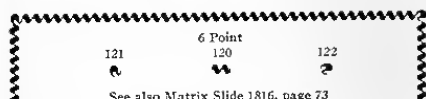
See also Matrix Slide 1717, page 73



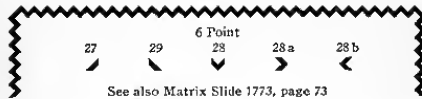
See also Matrix Slide 1719, page 73



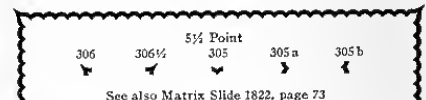
See also Matrix Slide 1716, page 73



See also Matrix Slide 1816, page 73



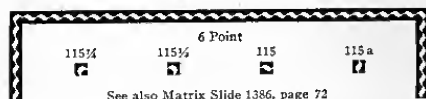
See also Matrix Slide 1773, page 73



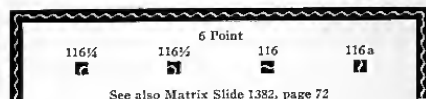
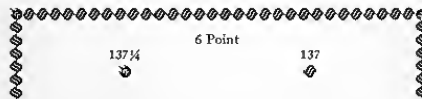
See also Matrix Slide 1822, page 73



See also Matrix Slide 1378, page 72



See also Matrix Slide 1386, page 72



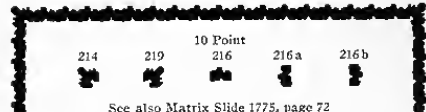
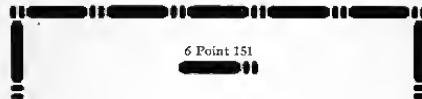
See also Matrix Slide 1382, page 72



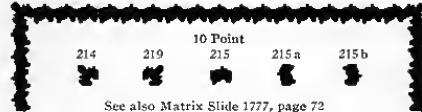
See also Matrix Slide 1500 b, page 76



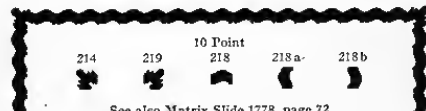
See also Matrix Slide 1383, page 72



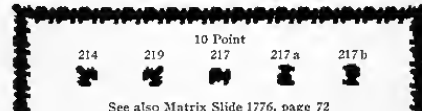
See also Matrix Slide 1775, page 72



See also Matrix Slide 1777, page 72



See also Matrix Slide 1778, page 72



See also Matrix Slide 1776, page 72



12 Point 588



12 Point 578



12 Point 577



12 Point 586



12 Point 590



18 Point 792



12 Point 1032



12 Point 591



12 Point 585



12 Point 589



12 Point 594



12 Point 1004



12 Point 573



12 Point 1002



18 Point

24 Point

709

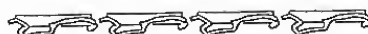
809



12 Point 1001



12 Point 1031



18 Point 791

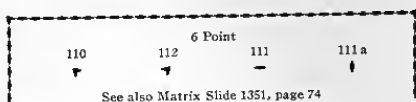


36 Point 1201

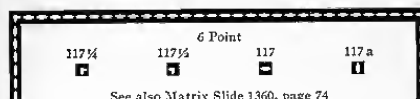


28 Point 1301

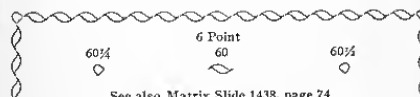
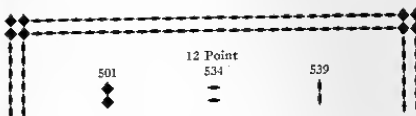
Border Matrices NAME LINDTYPE NAME Miscellaneous



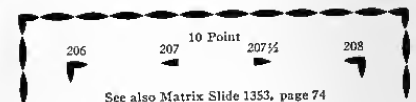
See also Matrix Slide 1351, page 74



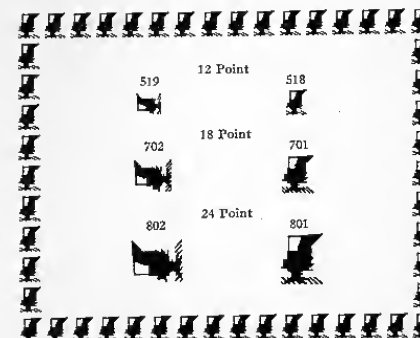
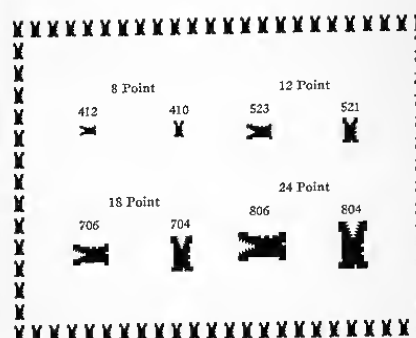
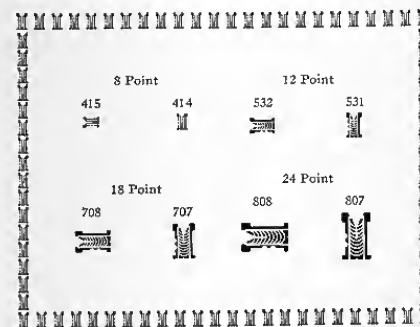
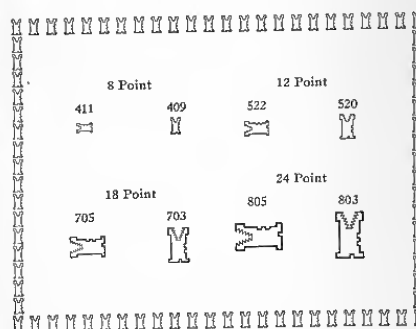
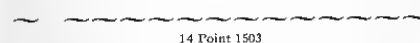
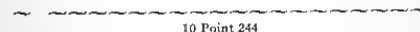
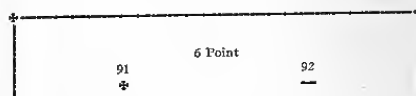
See also Matrix Slide 1360, page 74



See also Matrix Slide 1438, page 74



See also Matrix Slide 1353, page 74

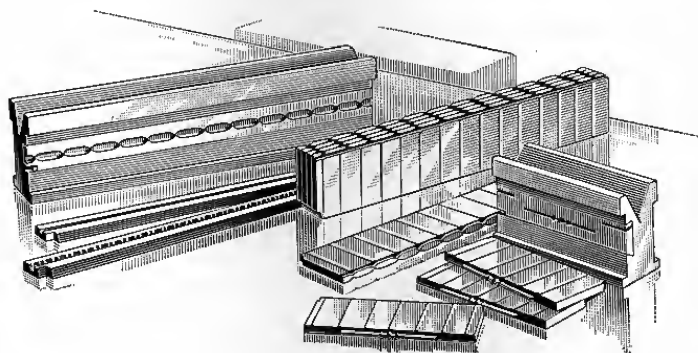




## MATRIX SLIDES AND BLOCKS

Matrix Slides are made of brass as carefully and accurately as single character matrices. Rule and border designs are punched throughout the entire length of the slide; dashes and braces are punched in the center of any length of slide desired.

Each slide is complete in one piece, and can be used on any standard Linotype. No extra or special parts are required for their use, except that a matrix slide block must be provided to sustain the slides, which are interchangeable in the block and



may be substituted one for another at will. With one block and an assortment of slides, rules and borders in great variety can be cast in lengths up to 30 ems without joints or breaks.

This material is an excellent substitute for expensive brass, and its uses will result in immense saving in any office. As its cost is merely the price of Linotype metal, and it can be cast at odd times when the machine is not employed and would otherwise be standing idle, a liberal quantity always can be kept on hand for emergencies at trifling expense. It can be cut up as desired and used lavishly as needed. There is no waste, since the material is all returned to the metal pot for recasting in due course, and the item of distribution is wholly eliminated.

### STANDARD AND SPECIAL SLIDES

All our matrix slides are now made to *center* the face or design upon the smallest possible body. This is now the standard position for all slides, our former practice of placing the face or design as close to the constant edge of the mold as possible has been discontinued. Thus, 2-point slides will cast in the center of a 2-point slug, 4-point slides will center on a 4-point slug, 6-point slides will center on a 6-point slug, etc. These slides can also be used to cast on larger bodies, but the design or face will not be in the center of the slug. It is also possible to have center, on 6-point slugs, slides of any smaller size.

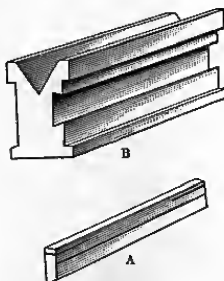


When slides are ordered with the design in any other than standard position, the price will be double that of standard slides.

Matrix slides bearing special designs can be made if desired, prices depending entirely upon the nature of the work.

### HOW THEY ARE USED

The matrix slide (A) is inserted in the slot in the matrix slide block (B) and the whole is placed in the first elevator jaws of the Linotype. By locking the transfer lever, the machine can be run automatically and will cast any number of slugs from the same slide.



Curves or corners on both ends of the slide are not essential to make a complete inclosing border. We illustrate herewith the method of using border slides with a corner on one end only. The corner may be on either end of the slide. It is absolutely necessary, however, in thus making an inclosing border that the body of the slug be the same as the body of the slide used. Thus, a 6 point slide must be cast on a 6 point slug; a 10 point slide must be cast on a 10 point slug; a 12 point slide must be cast on a 12 point slug, and so on.

SHOWING THE SLUGS  
READY TO BE PLACED  
AROUND THE FORM

AS THE  
FINISHED WORK  
APPEARS

### SLIDES WITH CORNER ON EACH END

Most matrix slides shown on the following pages with a corner at one end can be furnished with corners at both ends, if desired. Prices for these vary according to the design, length of slide, etc., and will be quoted upon application. Many of the plain rule slides can be furnished with corner on each end at a slight extra charge.

### MATRIX SLIDE BLANKS

In order to cast slugs from matrix slides shorter than 30 ems with a 30-em matrix slide block, it is necessary to fill out the remainder of the space in the block with matrix slide blanks or filling pieces. Thus, to use a 13-em slide in a 30-em block place a 17-em filling piece on one end, or 8½-em filling pieces at either end, depending on whether slide design is desired at the end or in the center of a 30-em slug.

## Plain Rule Matrix Slides

*Supplied in any length up to 30 ems pica*

The decimal following the slide number designates the weight of face of rule in thousandths of an inch

2 Point 401—.002½	6 Point 412—.073
2 Point 400—.003¼	6 Point 410—.077
2 Point 402—.004	6 Point 411—.080
2 Point 403—.008	6 Point 426—.083
6 Point 423—.011 (Center)	8 Point 413—.107¾
2 Point 404—.014	10 Point 414—.128½
3 Point 404 w—.014 (Center)	10 Point 415—.135
2 Point 404½—.018	10 Point 420—.140
2 Point 405—.020	12 Point 416—.152
3 Point 406—.028	12 Point 418—.156
3 Point 425—.041	12 Point 417—.160
4 Point 407—.042	12 Point 421—.168
4 Point 407½—.045	18 Point 2002—.245
4 Point 427—.054¾	24 Point 3504—.328
4 Point 419—.056	
5 Point 408—.058	
6 Point 409—.070	

Matrix Slides with 2, 3 or 4 point face will cast on edge of slug bodies 5 point and larger. [See page 57.]

Plain Rule Matrix Slides with Round Corners

6 Point 400 a
6 Point 401 a
6 Point 402 a
6 Point 403 a (Special)
6 Point 403 a
14 Point 403 a
3 Point 404 a
6 Point 404 a (Special)
6 Point 404 a
12 Point 404 a
12 Point 404½ a
6 Point 405 a
6 Point 406 a
12 Point 406 a
12 Point 406 (Center No. 3)
12 Point 406 (Center No. 4)
6 Point 407 a
12 Point 407 a
12 Point 407 (Center No. 3)
12 Point 407 (Center No. 4)

6 Point 407½ a
12 Point 407½ a
6 Point 408 a
6 Point 409 a
12 Point 412 a
12 Point 410 a
6 Point 411 a
12 Point 411 a
12 Point 413 a
10 Point 414 a
12 Point 415 a
12 Point 417 a
12 Point 418 a
12 Point 405 a (Special No. 3)
12 Point 406 a (Special No. 1)
12 Point 406 a (Special No. 3)
12 Point 407 a (Special No. 1)
12 Point 407 a (Special No. 3)

Plain Rule Matrix Slides with Round Corners

6 Point 400 b
6 Point 401 b
6 Point 401 c
6 Point 402 b
6 Point 403 b (Special)
6 Point 403 b
14 Point 403 b
3 Point 404 b
6 Point 404 b
6 Point 404 b (Special)
6 Point 404 c
12 Point 404 b
12 Point 404½ b
6 Point 405 b
6 Point 406 b
6 Point 406 c
12 Point 406 b
6 Point 407 b
12 Point 407 b
6 Point 407½ b
12 Point 407½ b

6 Point 408 b
6 Point 409 b
12 Point 412 b
12 Point 410 b
6 Point 411 b
12 Point 411 b
12 Point 413 b
10 Point 414 b
12 Point 415 b
12 Point 417 b
12 Point 418 b
6 Point 419 a
6 Point 419 b
12 Point 405 b (Special No. 3)
12 Point 406 b (Special No. 3)
12 Point 407 b (Special No. 3)
12 Point 406 b (Special No. 1)
12 Point 407 b (Special No. 1)

### Plain Rule Matrix Slides with Round Corners

6 Point 401 a (Reversed)	6 Point 401 b (Reversed)
6 Point 403 a (Reversed)	6 Point 403 b (Reversed)
6 Point 404 a (Reversed)	6 Point 404 b (Reversed)
12 Point 404 a (Reversed)	12 Point 404 b (Reversed)
12 Point 404½ a (Reversed)	12 Point 404½ b (Reversed)
6 Point 405 a (Reversed)	6 Point 405 b (Reversed)
6 Point 406 a (Reversed)	6 Point 406 b (Reversed)
6 Point 407 a (Reversed)	6 Point 407 b (Reversed)
12 Point 410 a (Reversed)	12 Point 410 b (Reversed)
12 Point 411 a (Reversed)	12 Point 411 b (Reversed)

### Miscellaneous Plain Rule Matrix Slides

6 Point 400 a (Special No. 1)	6 Point 400 b (Special No. 1)
6 Point 400 a (Special No. 2)	6 Point 400 b (Special No. 2)
6 Point 400 a (Special No. 3)	6 Point 400 b (Special No. 3)
6 Point 401 a (Special No. 4)	6 Point 401 b (Special No. 4)
6 Point 406 a (Special)	6 Point 406 b (Special)
6 Point 402 (Special)	8 Point 402 (Special)

Plain Rule Matrix Slides with Square Corners

6 Point 402 a	6 Point 402 b
6 Point 403 a	6 Point 404 b
6 Point 404 a	12 Point 404 b
12 Point 404 a	6 Point 405 b
6 Point 405 a	12 Point 405 b
12 Point 405 a	6 Point 406 b
6 Point 406 a	10 Point 406 b
10 Point 406 a	12 Point 406 b (Special No. 2)
12 Point 406 a (Special No. 2)	12 Point 407 b (Special No. 2)
12 Point 406 (Center No. 1)	12 Point 407 (Center No. 1)
12 Point 406 (Center No. 2)	12 Point 407 (Center No. 2)
6 Point 407 a	6 Point 404 b (Reversed)
12 Point 407 a (Special No. 2)	12 Point 404 b (Reversed)
6 Point 404 a (Reversed)	6 Point 405 b (Reversed)
12 Point 404 a (Reversed)	12 Point 405 b (Reversed)
6 Point 405 a (Reversed)	6 Point 406 b (Reversed)
12 Point 405 a (Reversed)	
6 Point 406 a (Reversed)	



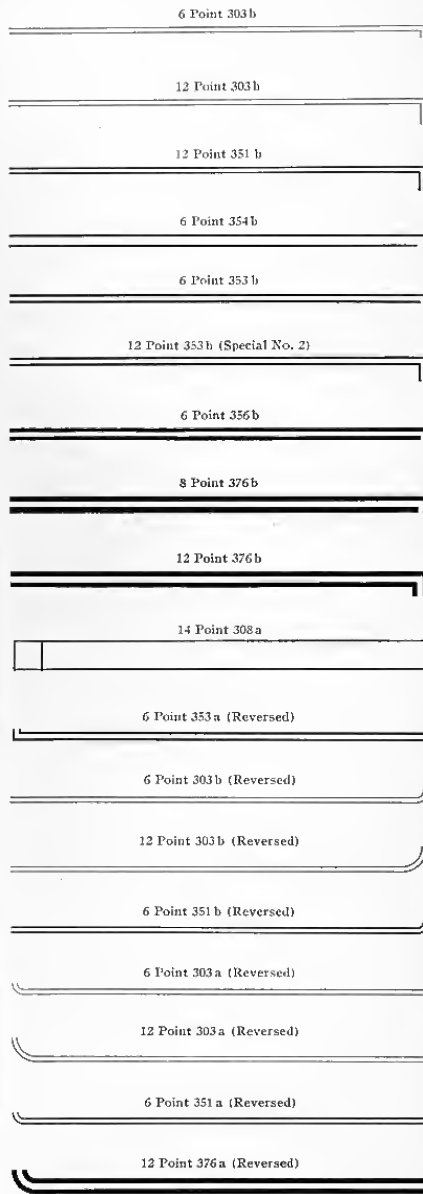
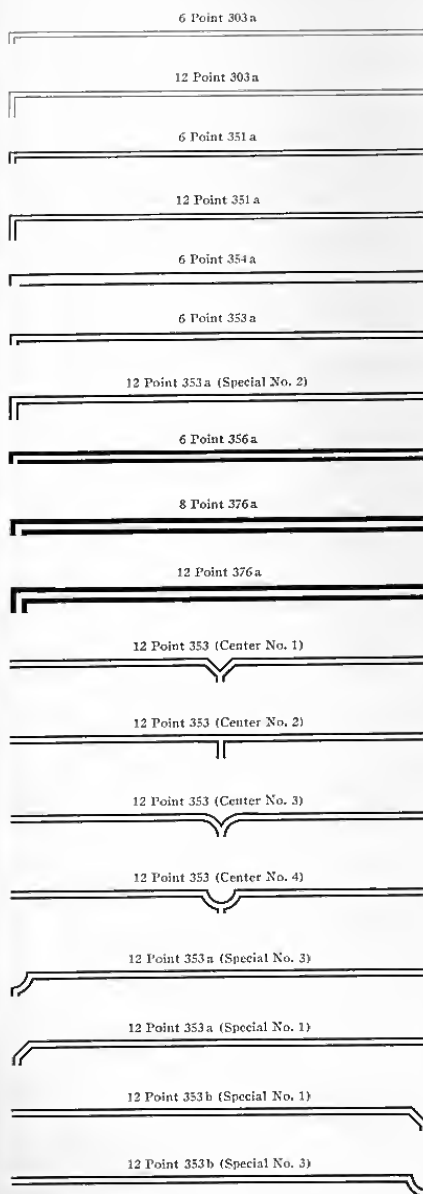
## Two-Line Parallel Rule Matrix Slides

Even Weight of Face

2 Point 301	4 Point 351
3 Point 303	6 Point 352
4 Point 304	5 Point 353
5½ Point 305	6 Point 648
8 Point 307	6 Point 355
12 Point 306	6 Point 354
14 Point 308	8 Point 375
6 Point 303a	6 Point 356
12 Point 303a	8 Point 376
6 Point 351a	12 Point 381
12 Point 351a	6 Point 303b
6 Point 353a	12 Point 303b
12 Point 353a	6 Point 351b
6 Point 356a	12 Point 351b
8 Point 376a	6 Point 353b
12 Point 376a	12 Point 353b
	6 Point 354b
	6 Point 356b
	8 Point 376b
	12 Point 376b

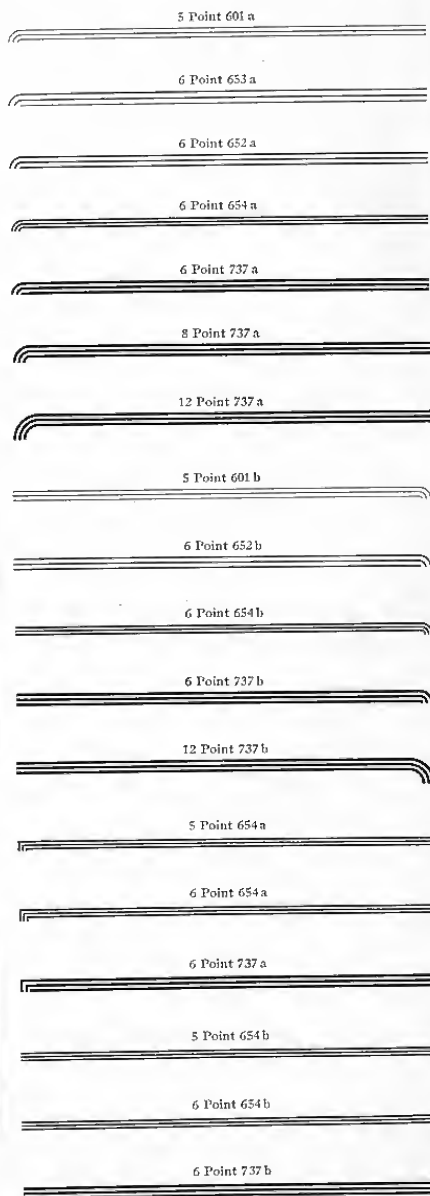
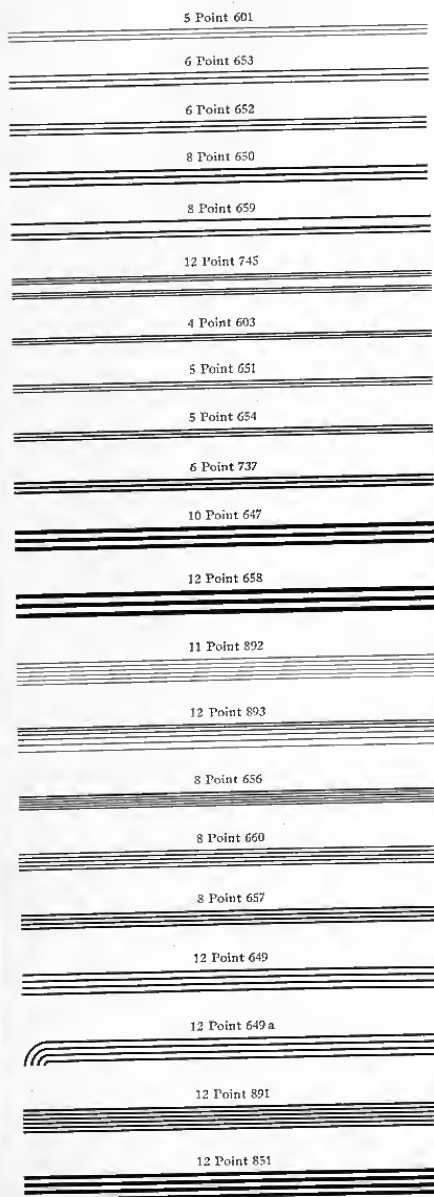
Matrix Slides with 2, 3 or 4 point face will cast on edge of slug bodies 5 point and larger. [See page 57.]

## Two-Line Parallel Rule Matrix Slides with Corners



## Three-Line Parallel Rule Matrix Slides

Even Weight of Face

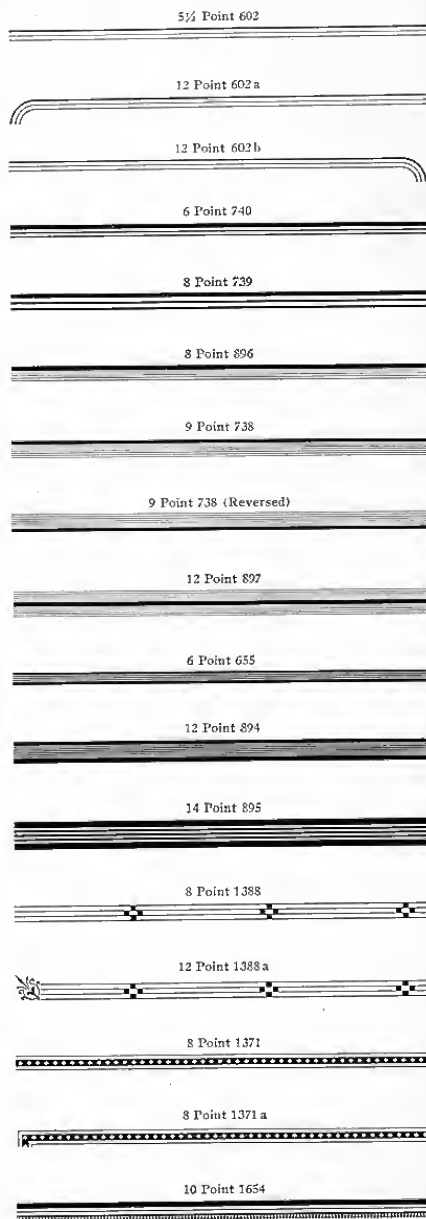
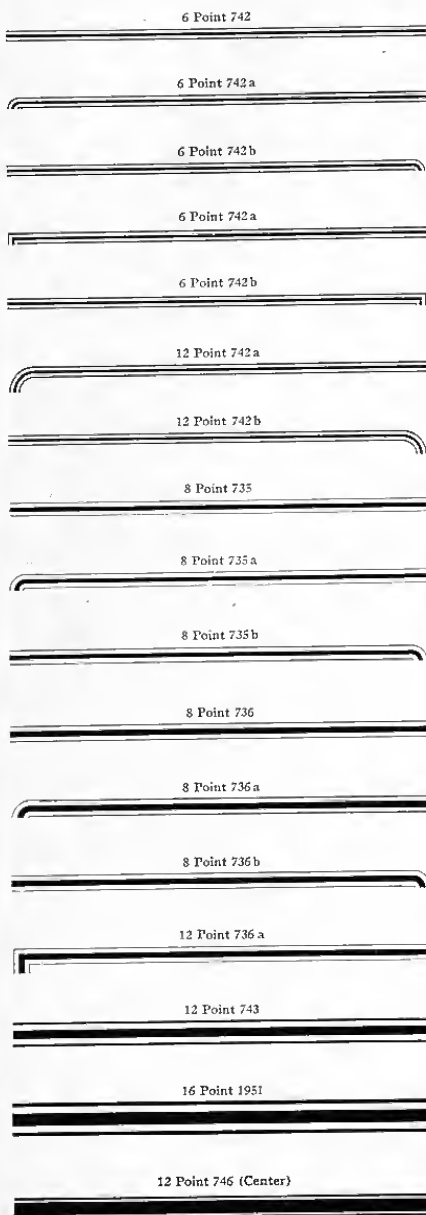


## Oxford Rule Matrix Slides

4 Point 503	3 Point 504
4 Point 505	6 Point 514
4 Point 508	6 Point 515
5 Point 506	12 Point 518 (Center)
5 Point 510	8 Point 543
6 Point 513	8 Point 536 (Center)
6 Point 516	10 Point 537
6 Point 517	12 Point 538
8 Point 509 (Center)	14 Point 541
12 Point 539	14 Point 540
12 Point 542	18 Point 2007
6 Point 505 a	6 Point 508 a
6 Point 508 a	5 Point 510 a
5 Point 506 a	6 Point 513 a
5 Point 510 a	12 Point 513 a
6 Point 513 a	6 Point 516 a
6 Point 514 a	6 Point 517 a
6 Point 516 a	6 Point 508 b
6 Point 505 b	6 Point 513 b
6 Point 508 b	12 Point 513 b
6 Point 516 b	6 Point 516 b
6 Point 516 a (Reversed)	6 Point 516 a (Reversed)
6 Point 516 b (Reversed)	6 Point 516 b (Reversed)
6 Point 514 c (13 ems)	12 Point 538 a

Matrix Slides with 2, 3 or 4 point face will cast on edge of slug bodies 5 point and larger. [See page 57.]

## Miscellaneous Parallel Rule Matrix Slides



## Gray-Tone and Shaded Matrix Slides


2 Point 1667



4 Point 1670



6 Point 1670 a (Special No. 1)



6 Point 1670 a (Special No. 2)



6 Point 1668




6 Point 1668 a




8 Point 1669



8 Point 1669 a



12 Point 1679




12 Point 1679 a




6 Point 1665




12 Point 1666



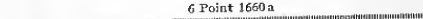
6 Point 1660



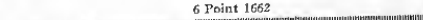
6 Point 1660 a




6 Point 1662



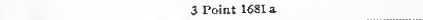
3 Point 1681



3 Point 1681 a




6 Point 1682




6 Point 1682 a



12 Point 1683




12 Point 1683 a



18 Point 2005



24 Point 3503



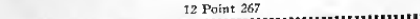
6 Point 268




10 Point 265



12 Point 267



18 Point 2004




24 Point 3502



5 1/2 Point 1671



12 Point 1675




6 Point 1688



12 Point 1676




3 Point 1686



6 Point 1686 a



6 Point 1686 b



3 Point 1655 a




3 Point 1685



6 Point 1685 a



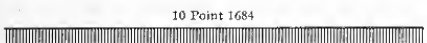
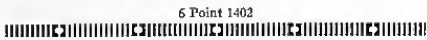
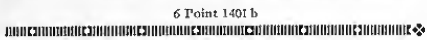
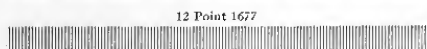
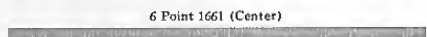
6 Point 1685 b



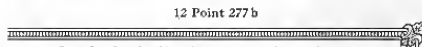
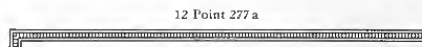
Matrix Slides with 2, 3 or 4 point face will cast on edge of slug bodies 5 point and larger. [See page 57.]



### Gray-Tone and Shaded Matrix Slides—Continued



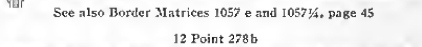
See also Border Matrix 1022 e, page 45



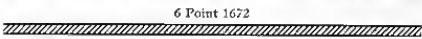
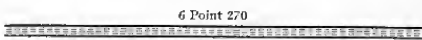
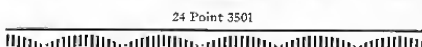
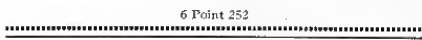
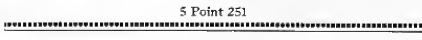
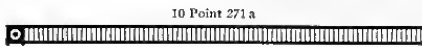
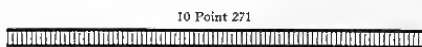
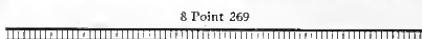
See also Border Matrices 1022 e and 1022 1/2, page 45



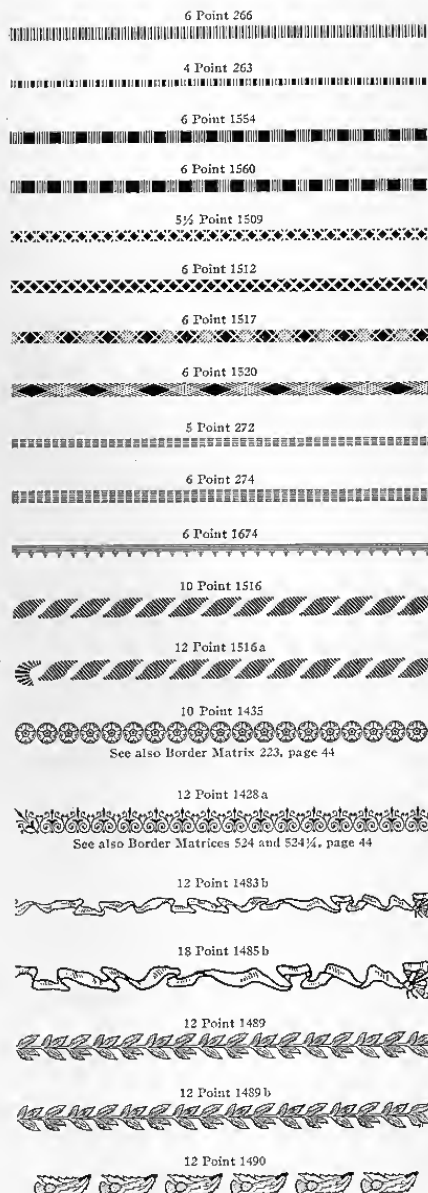
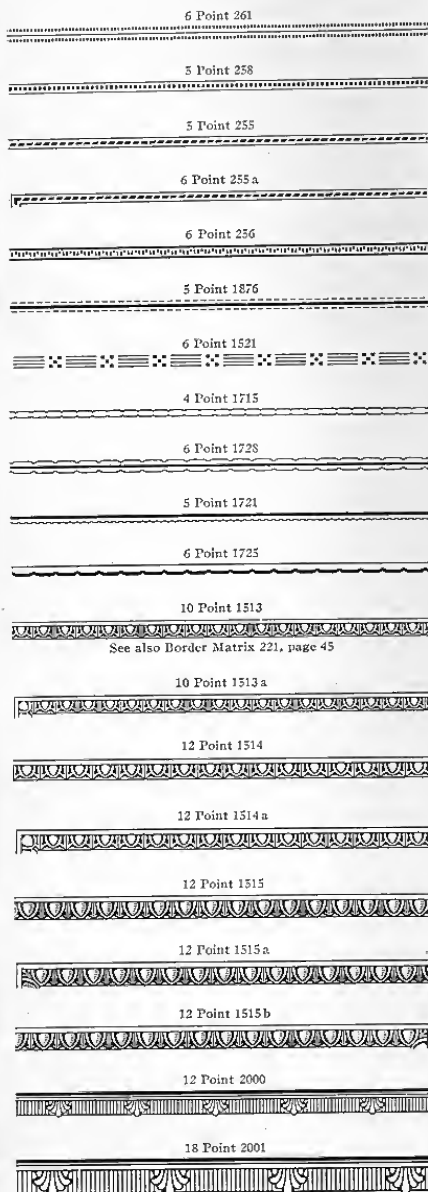
See also Border Matrix 1057 e, page 45



See also Border Matrices 1057 e and 1057 1/2, page 45

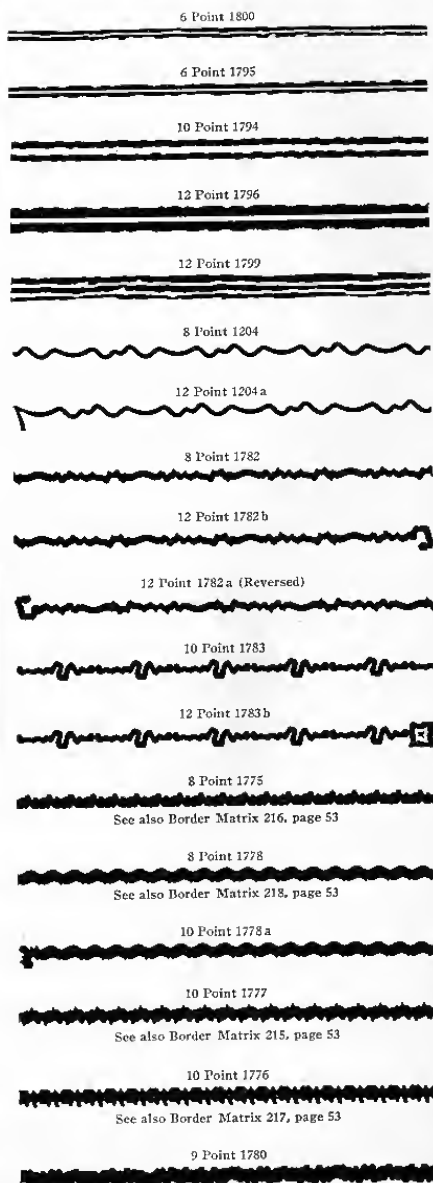
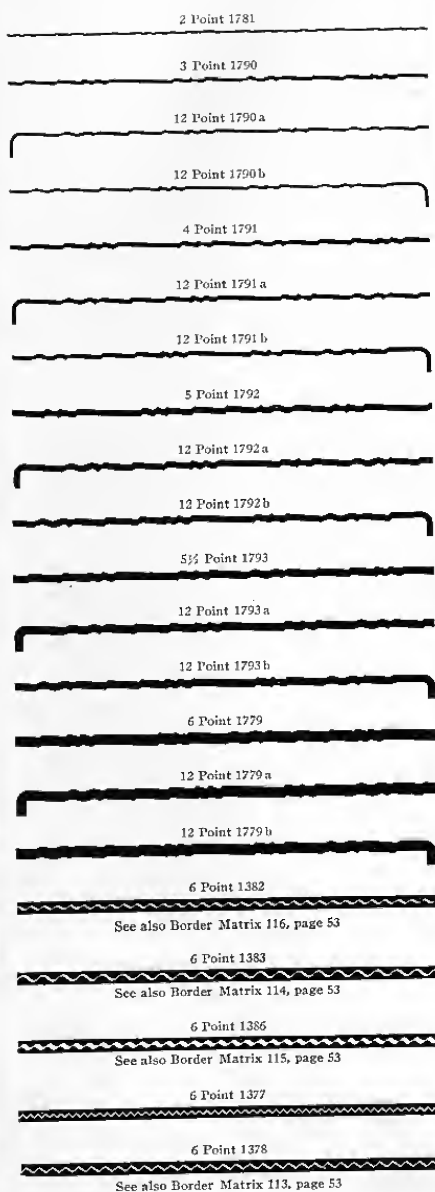


## Gray-Tone and Shaded Matrix Slides



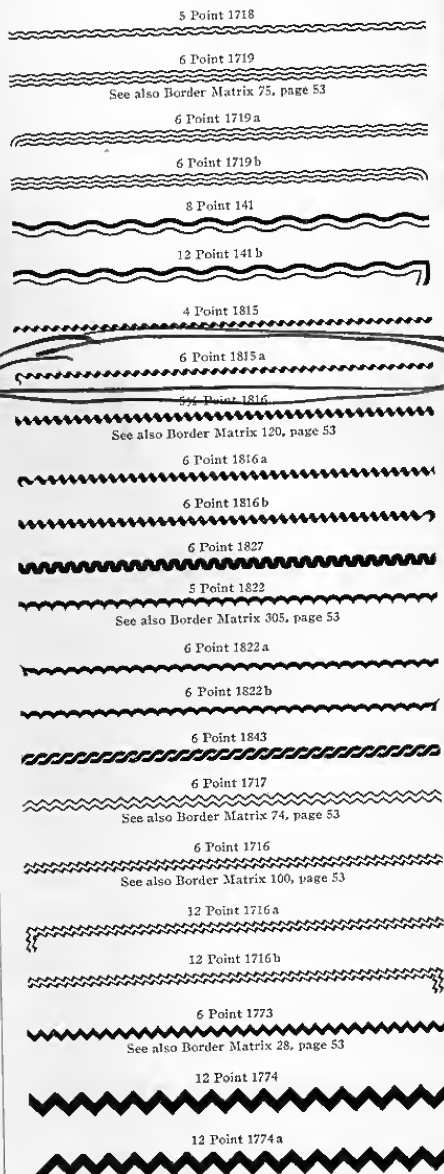
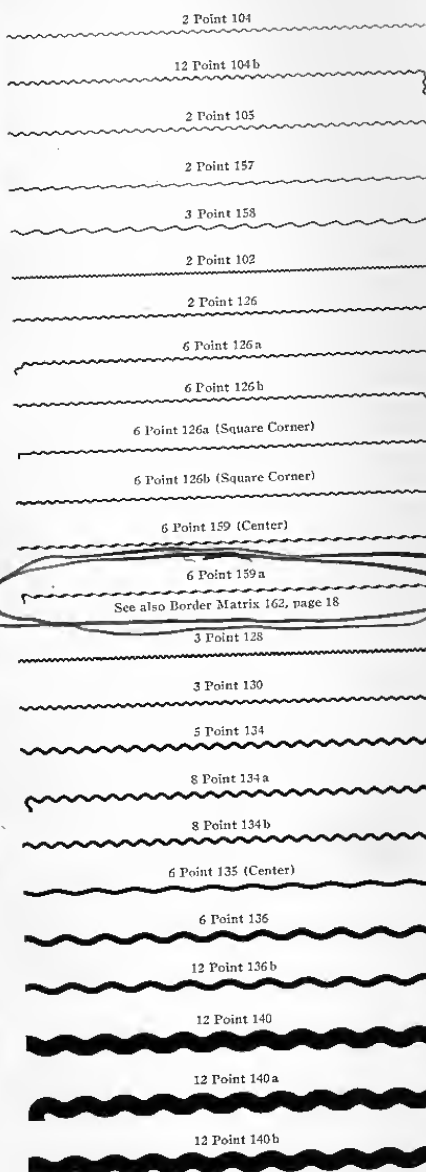
Matrix Slides with 2, 3 or 4 point face will cast on edge of slug bodies 5 point and larger.

## Rugged Rule Matrix Slides



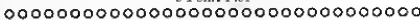
Matrix Slides with 2, 3 or 4 point face will cast on edge of slug bodies 5 point and larger. [See page 57.]


## Wave Rule Matrix Slides

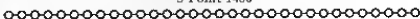



Matrix Slides with 2, 3 or 4 point face will cast on edge of slug bodies 5 point and larger.

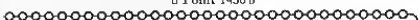
## Round and Oval Design Matrix Slides

5 Point 1431  
  
 See also Border Matrix 10, page 49


6 Point 1432  
  
 See also Border Matrix 5, page 49

5 Point 1430  
  
 See also Border Matrix 9, page 49

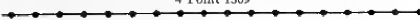
6 Point 1430a  



6 Point 1430b  


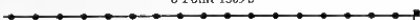
6 Point 1457  
  
 See also Border Matrix 15, page 49

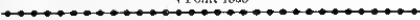
6 Point 1458  
  
 See also Border Matrix 30, page 49

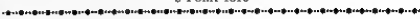
12 Point 1433  

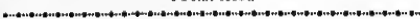

4 Point 1309  
  
 See also Border Matrix 302, page 49

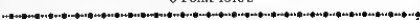
6 Point 1309a  


6 Point 1309b  


4 Point 1308  
  
 See also Border Matrix 2, page 49


3 Point 1310  
  
 See also Border Matrix 14, page 49

6 Point 1310a  


6 Point 1310b  


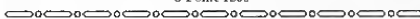
4 Point 1302  



5 Point 1303  
  
 See also Border Matrix 16, page 49


6 Point 1304  
  
 See also Border Matrix 7, page 49

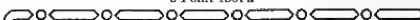
10 Point 1307  
  
 See also Border Matrix 209, page 49

12 Point 1305  

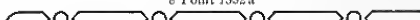

6 Point 1330  



6 Point 1330a  


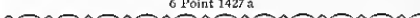
6 Point 1331  


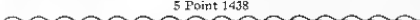
6 Point 1331a  


8 Point 1332  

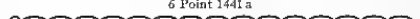

8 Point 1332a  


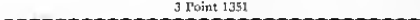
6 Point 1427  



6 Point 1427a  



5 Point 1438  
  
 See also Border Matrix 60, page 55

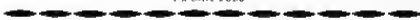
6 Point 1441  
  
 See also Border Matrix 18, page 49

6 Point 1441a  


3 Point 1351  
  
 See also Border Matrix 111, page 55

6 Point 1351a  



6 Point 1351b  



4 Point 1353  
  
 See also Border Matrices 207 and 207½, page 55


8 Point 1355  


6 Point 1358  


5½ Point 1357  


6 Point 1337  
  
 See also Border Matrix 17, page 49

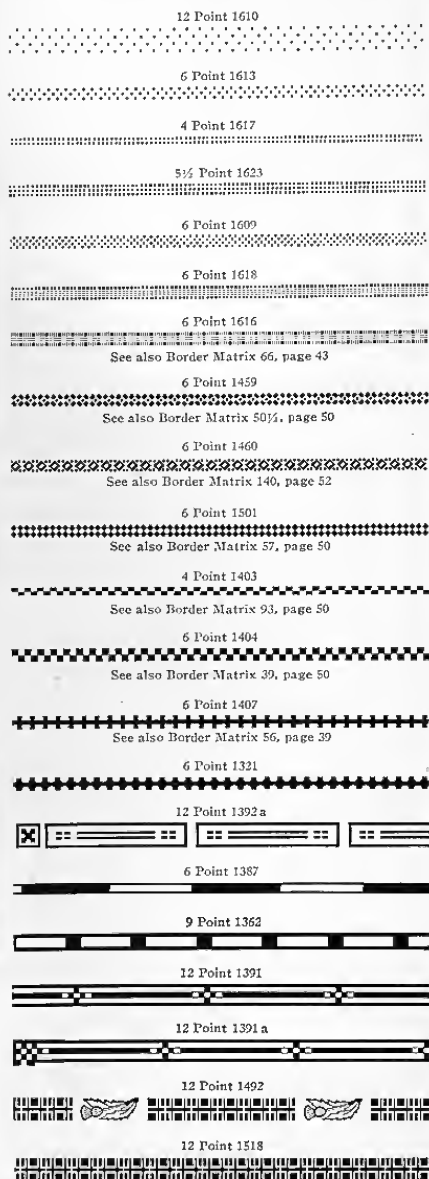
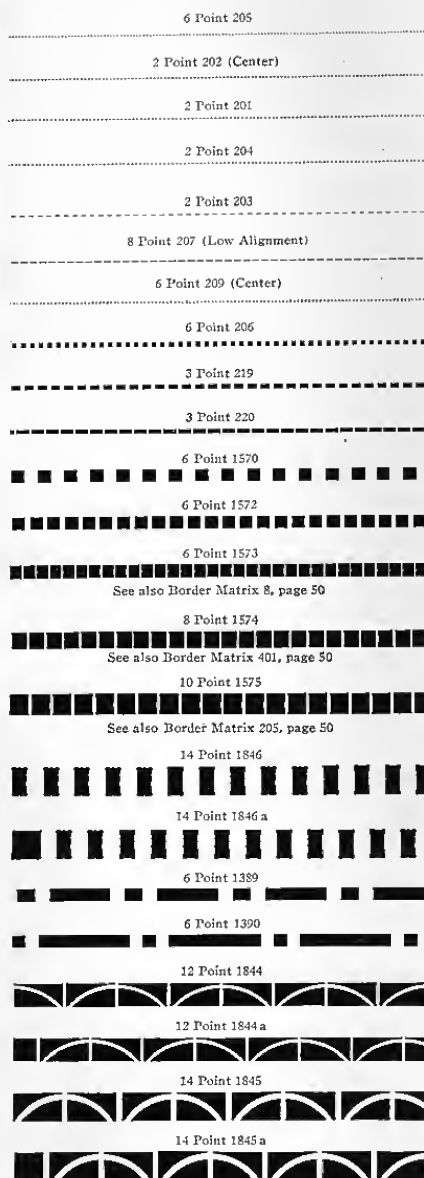
6 Point 1337a  


6 Point 1360  
  
 See also Border Matrix 117, page 55

Matrix Slides with 2, 3 or 4 point face will cast on edge of slug bodies 5 point and larger. [See page 57.]



## Square and Dot Design Matrix Slides



Matrix Slides with 2, 3 or 4 point face will cast on edge of slug bodies 5 point and larger. [See page 57.]

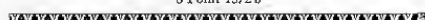
## Miscellaneous Design Matrix Slides

6 Point 1372



See also Border Matrix 157, page 15

6 Point 1372b



10 Point 1359a



12 Point 1482



See also Border Matrix 1056, page 15

12 Point 1482a



12 Point 1481



12 Point 1481a



12 Point 1479



12 Point 1479a



12 Point 1480a



See also Border Matrix 1054, page 15

12 Point 1500b



See also Border Matrix 542, page 53

12 Point 1226



6 Point 1419



See also Border Matrix 81, page 22

6 Point 1522



See also Border Matrix 67, page 48

6 Point 1523



See also Border Matrix 47, page 43

12 Point 1525



6 Point 1426



See also Border Matrix 96, page 22

6 Point 1424



See also Border Matrix 24, page 47

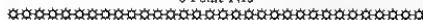
11 Point 1486



11 Point 1486b



6 Point 1415



See also Border Matrix 82, page 43

6 Point 1455



See also Border Matrix 31, page 48

6 Point 1314



See also Border Matrix 53, page 22

6 Point 1314a



6 Point 1314b



6 Point 1507



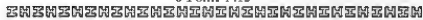
See also Border Matrix 50, page 48

6 Point 1506

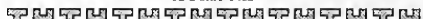


See also Border Matrix 51, page 48

6 Point 1412



12 Point 1413



12 Point 1414



8 Point 1580



See also Border Matrix 403, page 51

12 Point 1584



See also Border Matrix 503, page 51

8 Point 1581



See also Border Matrix 404, page 51

12 Point 1585



See also Border Matrix 504, page 51

6 Point 1409



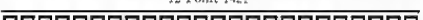
See also Border Matrix 118, page 51

6 Point 1411



See also Border Matrix 78, page 51

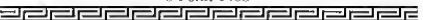
12 Point 1421



12 Point 1421a



8 Point 1408



12 Point 1410



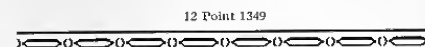
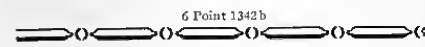
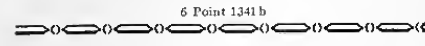
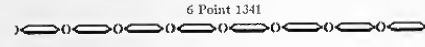
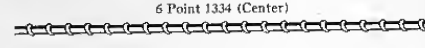
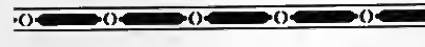
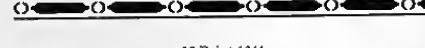
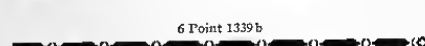
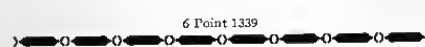
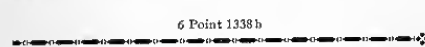
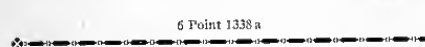
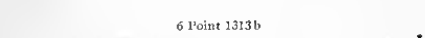
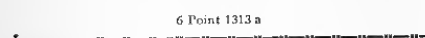
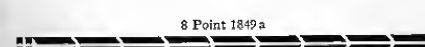
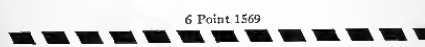
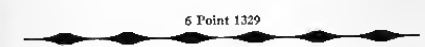
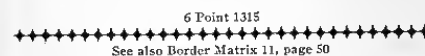
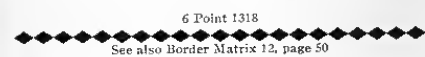
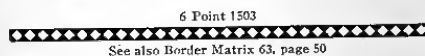
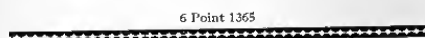
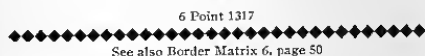
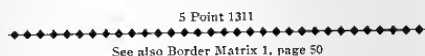
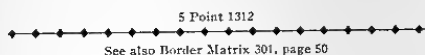
12 Point 1406b



12 Point 1526a

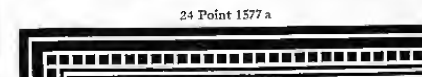
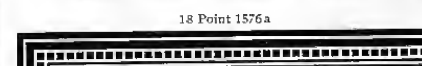
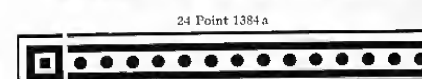
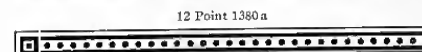
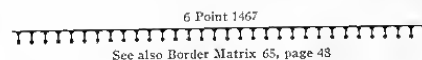
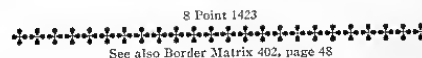
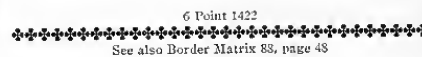
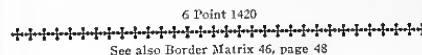
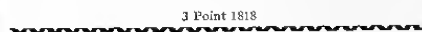
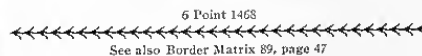
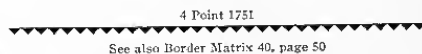
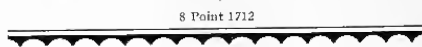
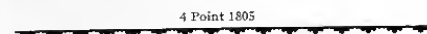
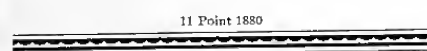
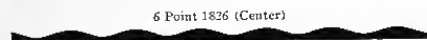
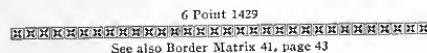
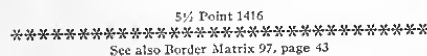
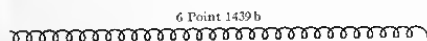
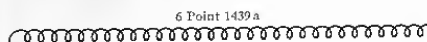
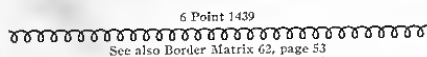
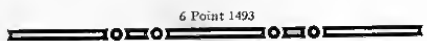


# Miscellaneous Design Matrix Slides—Continued



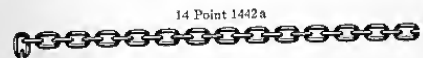
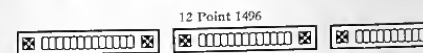
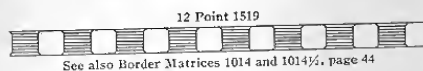
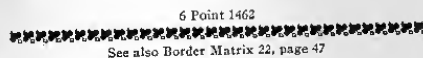
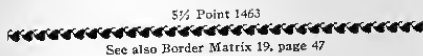
Matrix Slides with 2, 3 or 4 point face will cast on edge of slug bodies 5 point and larger.

Miscellaneous Design Matrix Slides—Continued

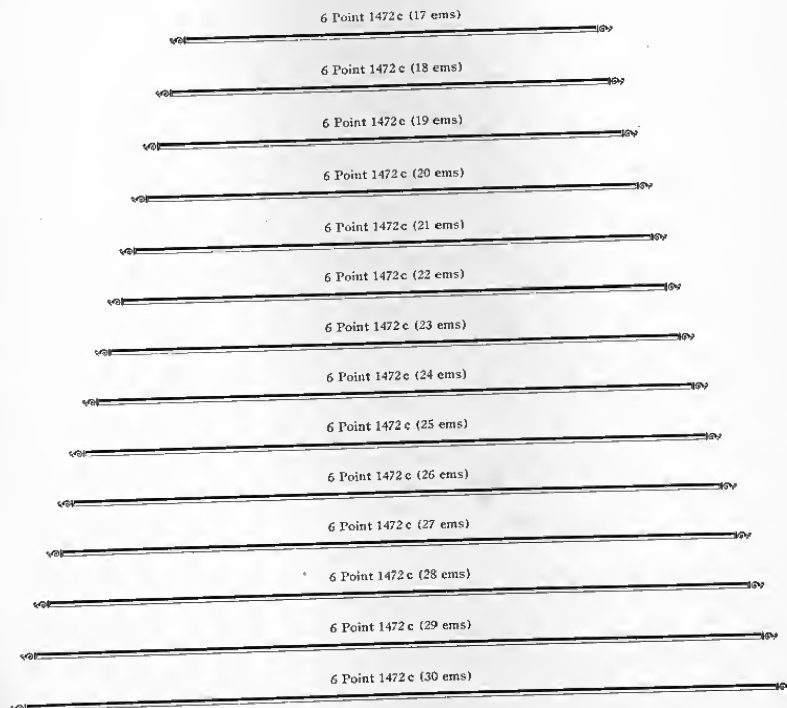


Matrix Slides with 2, 3 or 4 point face will cast on edge of slug bodies 5 point and larger. [See page 57.]

### Miscellaneous Design Matrix Slides—Continued



### Oxford Rule Ornamental Dashes



## Matrix Slide Braces

Braces in matrix slide form are carried in stock with the design centered on five different lengths, 12, 13, 24½, 26½ and 30 ems. They can, however, be cut down to any desired length, conditioned, of course, upon the length of the design proper.

3 Point 1101

1 Pica

3 Point 1102

1½ Picas

3 Point 1103

2 Picas

3 Point 1104

2½ Picas

3 Point 1105

3 Picas

3 Point 1106

3½ Picas

10 Point

241 L 241 R



12 Point

1065 L 1065 R



4 Point 1113

7 Picas

5 Point 1114

7½ Picas

5 Point 1115

8 Picas

5 Point 1116

8½ Picas

5 Point 1117

9 Picas

5½ Point 1118

9½ Picas

5½ Point 1119

10 Picas

5½ Point 1120

10½ Picas

6 Point 1122

11½ Picas

6 Point 1123

12 Picas

6 Point 1124

13 Picas

6 Point 1126

15 Picas

6 Point 1130

18 Picas

6 Point 1132

21 Picas

6 Point 1134

24 Picas

6 Point 1136

27 Picas

6 Point 1138

30 Picas

3 Point 1107

4 Picas

3 Point 1108

4½ Picas

4 Point 1109

5 Picas

4 Point 1110

5½ Picas

4 Point 1111

6 Picas

4 Point 1112

6½ Picas

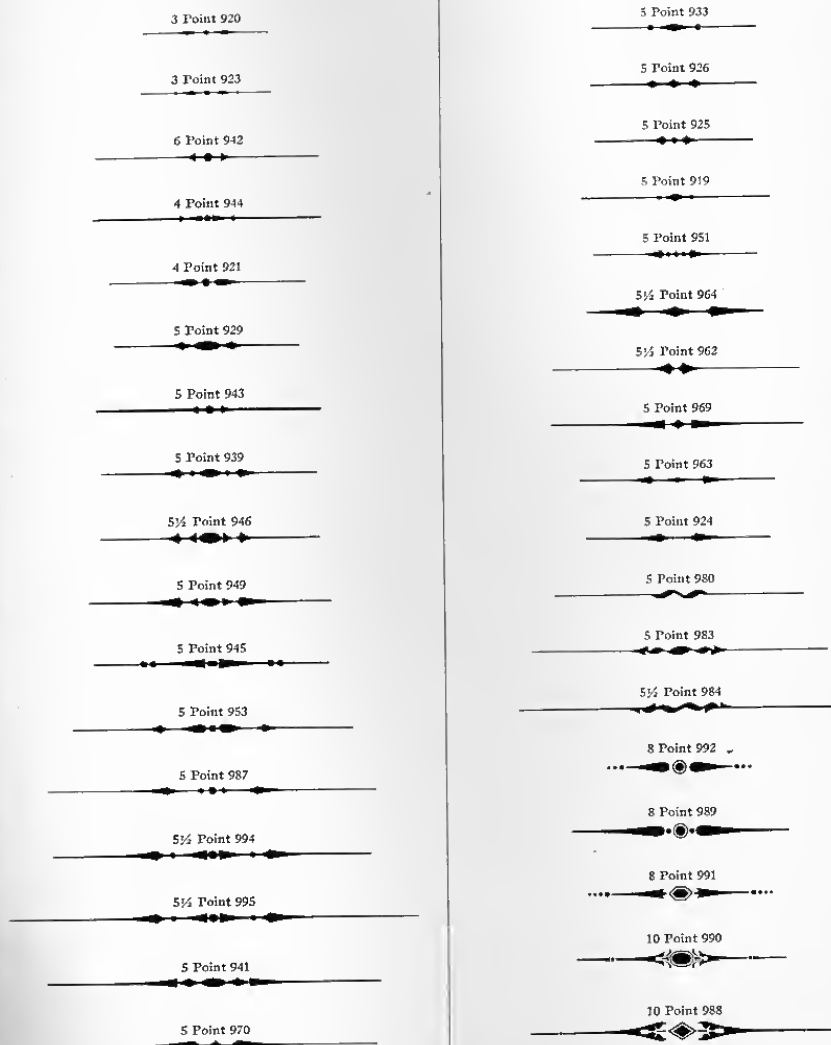
See page 82 for other designs of braces

Matrix Slides with 2, 3 or 4 point face will cast on edge of slug bodies 5 point and larger. [See page 57.]



## Ornamental Dash Matrix Slides

The Ornamental Dash Matrix Slides shown on this and the following page are carried in stock with the design centered on three different lengths, 13, 26½, and 30 ems. They can, however, be cut down to any desired length, conditioned, of course, upon the length of the design proper.



Matrix Slides with 2, 3 or 4 point face will cast on edge of slug bodies 5 point and larger. [See page 57.]

### Ornamental Dash Matrix Slides—Continued

5 Point 907	4 Point 906½	6 Point 913
4 Point 918	6 Point 917	10 Point 982
4 Point 903	5 Point 911	5 Point 910
4 Point 904	5 Point 940	5 Point 910½
4 Point 902	5 Point 912	3 Point 956
4 Point 909	6 Point 965	5 Point 955
4 Point 901	6 Point 966	3 Point 954
4 Point 922	6 Point 967	4 Point 905
	6 Point 914	4 Point 928
	6 Point 968	
	6 Point 996	
	6 Point 997	
	6 Point 998	
	6 Point 999	

### Miscellaneous Brace Matrix Slides

6 Point 1048	6 Point 1056
10¼ Picas	12¼ Picas
6 Point 1050	6 Point 1061
10¼ Picas	13¼ Picas
6 Point 1051	6 Point 1063
11 Picas	14 Picas
6 Point 1052	6 Point 1067
11¼ Picas	15 Picas
6 Point 1053	6 Point 1069
11¼ Picas	15½ Picas
6 Point 1054	6 Point 1071
11¼ Picas	16 Picas
6 Point 1055	6 Point 1073
12 Picas	16½ Picas

These braces made on constant end of slide and are positioned so that they can be cast on a 3 point slug if necessary.

## 5½ to 12 Point Arrow Matrices

### Character 1

5½ Point



6 Point



7 Point



8 Point



9 Point



10 Point



11 Point



12 Point



### Character 2

5½ Point



6 Point



7 Point



8 Point



9 Point



10 Point



11 Point



12 Point



### Character 3

6 Point



10 Point



### Character 4

6 Point



10 Point



### Character 5

6 Point



10 Point



### Character 6

6 Point



10 Point



### Character 7

6 Point



8 Point



9 Point



10 Point



### Character 8

6 Point



8 Point



9 Point



10 Point



### Character 9

6 Point



8 Point



11 Point



### Character 10

6 Point



8 Point



11 Point



### Character 11

6 Point



8 Point



11 Point



### Character 12

10 Point



### Character 13

10 Point



### Character 14

10 Point



### Character 15

10 Point



### Character 16

10 Point



### Character 17

10 Point



### Character 18

6 Point



8 Point



9 Point



10 Point



11 Point



12 Point



### Character 19

6 Point



8 Point



9 Point



10 Point



12 Point



### Character 20

6 Point



8 Point



9 Point



10 Point



12 Point



### Character 21

6 Point



8 Point



9 Point



10 Point



11 Point



12 Point



### Character 22

6 Point



8 Point



9 Point



10 Point



11 Point



### Character 23

6 Point



8 Point



9 Point



10 Point



11 Point



### Character 24

10 Point



### Character 25

12 Point



### Character 26

12 Point



### Character 27

12 Point



### Character 28

12 Point



### Character 29

12 Point



### Character 30

12 Point



### Character 31

12 Point



### Character 32

12 Point



### Character 33

12 Point



### Character 34

12 Point



### Character 35

12 Point



### Character 36

12 Point



### Character 37

12 Point



### Character 38

12 Point



### Character 39

12 Point



Use 12 Point Center Matrix Slide 407 for extending length of shaft on Characters 36, 37, 38, and 39.

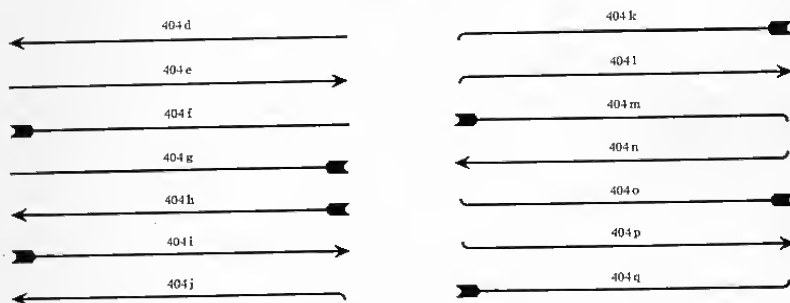
Use Special Character Order Blank when ordering matrices listed on this page and specify Point Size and Character Number of Arrow desired

## Arrow Matrix Slides

In addition to the Arrows in matrix form shown on preceding page, we have made two styles in matrix slide form as shown on this page: Arrows 404 and 407, to be used in connection with Rule Matrix Slides 404 and 407. The arrow slides are made in two parts, one carrying the arrow-head, the other carrying the feather. The arrows point to left and right. Slides are made which cast both right and left curves on the shaft end of both the head and feather sections. With a set of these slides there is no limit to the designs which can be worked out.

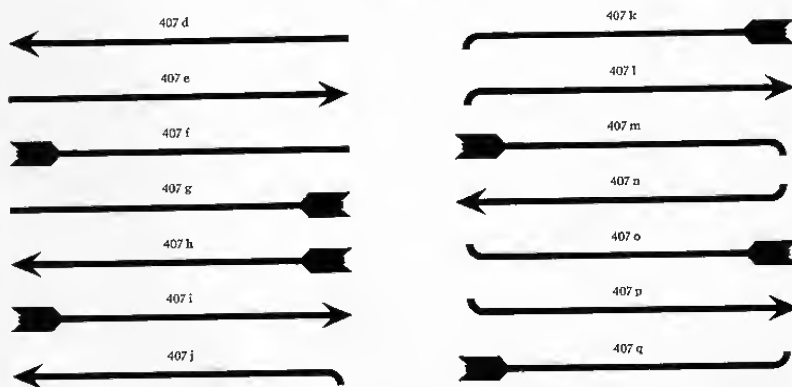
These slides are made in three different lengths, 13, 26½, and 30 ems. When used in connection with the corresponding 30-em rule matrix slide (404 or 407) the lines can be carried to any desired length.

### 6 Point Matrix Slides



404 (Special 6 Point Center) Length 30 ems

### 12 Point Matrix Slides



407 (Special 12 Point Center) Length 30 ems

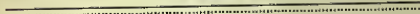
# A NEW GROUP OF LINOTYPE MATRIX SLIDES

*Completed too late for classification*

2 Point Center 208



6 Point 249



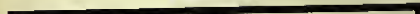
2 Point Center 507



6 Point 521



8 Point 543-b



12 Point 522



14 Point 523



16 Point 545



18 Point 734



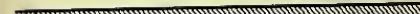
12 Point 1619



18 Point 661



18 Point 1691



6 Point 1368



6 Point 1445



12 Point 1444



6 Point 1464



12 Point 1463



8 Point 1398-a



12 Point 1205



12 Point 1206



12 Point 1207-R



12 Point 1207-L



12 Point 1381



14 Point Center 1364



8 Point 377



8 Point 1881-a



6 Point 1335



12 Point 1505





*A New Group of* **TRADE LINOTYPE MARK** *Matrix Slides*

14 Point 1297-a



10 Point 1295



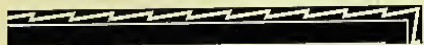
14 Point 1296



18 Point 1376-a



18 Point 1376-b



18 Point 1352



18 Point 1527



18 Point 1831-a



18 Point 1830



12 Point 163-b



18 Point 1828-a



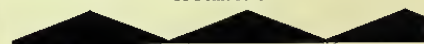
24 Point 1829-a



18 Point 1850



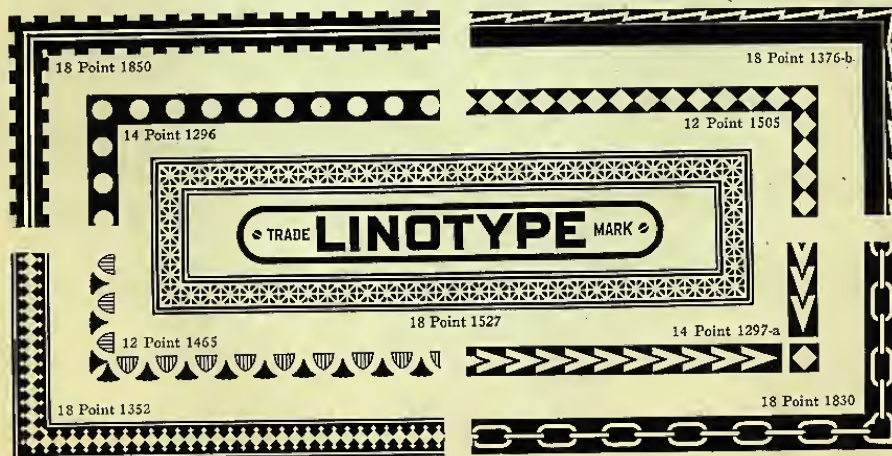
18 Point 1825



12 Point 1336



6 Point 986





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38	737 18 point . . . . .	31	796R 18 point . . . . .	35	862 24 point . . . . .	13	1045a 12 point . . . . .
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31	741 18 point . . . . .	34	800 18 point . . . . .	32	872½ 24 point . . . . .	32	1052½ 12 point . . . . .
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37	762 18 point . . . . .	49	814g 24 point . . . . .	47	1009¾ 12 point . . . . .	47	1060j 12 point . . . . .
37	763 18 point . . . . .	42	814h 24 point . . . . .	44	1014 12 point . . . . .	44	1061L 12 point . . . . .
38	764 18 point . . . . .	18	814j 24 point . . . . .	28	1014½ 12 point . . . . .	41	1061R 12 point . . . . .
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38	766 18 point . . . . .	18	816 24 point . . . . .	23	1017 12 point . . . . .	40	1063½ 12 point . . . . .
38	768 18 point . . . . .	41	816½ 24 point . . . . .	23	1017½ 12 point . . . . .	40	1064 12 point . . . . .
40	769 18 point . . . . .	42	817 24 point . . . . .	49	1021 12 point . . . . .	49	1064½ 12 point . . . . .
15	770 18 point . . . . .	25	817½ 24 point . . . . .	45	1022¾ 12 point . . . . .	45	1065L 12 point . . . . .
15	770½ 18 point . . . . .	25	818 24 point . . . . .	45	1022½ 12 point . . . . .	45	1065R 12 point . . . . .
15	771L 18 point . . . . .	25	819 24 point . . . . .	45	1022d 12 point . . . . .	45	1066 12 point . . . . .
15	771R 18 point . . . . .	25	821 24 point . . . . .	45	1022e 12 point . . . . .	45	1067 12 point . . . . .
15	772 18 point . . . . .	25	821d 24 point . . . . .	45	1022f 12 point . . . . .	45	1068 12 point . . . . .
15	773 18 point . . . . .	25	822 24 point . . . . .	40	1023 12 point . . . . .	45	1069 12 point . . . . .
15	774 18 point . . . . .	25	823 24 point . . . . .	40	1023a 12 point . . . . .	40	1070 12 point . . . . .
40	774½ 18 point . . . . .	25	824 24 point . . . . .	22	1024 12 point . . . . .	22	1073 12 point . . . . .
40	774¾ 18 point . . . . .	25	825 24 point . . . . .	22	1025 12 point . . . . .	22	1074L 12 point . . . . .
15	775 18 point . . . . .	25	826 24 point . . . . .	22	1026 12 point . . . . .	22	1074R 12 point . . . . .
15	776 18 point . . . . .	25	827 24 point . . . . .	22	1027 12 point . . . . .	22	1075 12 point . . . . .
15	776½ 18 point . . . . .	25	828 24 point . . . . .	22	1027 12 point Rev. . . . .	22	1076 12 point . . . . .
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15	777½ 18 point . . . . .	25	830 24 point . . . . .	22	1028 12 point Rev. . . . .	22	1079 12 point . . . . .
15	778 18 point . . . . .	25	831 24 point . . . . .	38	1029 12 point . . . . .	38	1080 12 point . . . . .
15	779 18 point . . . . .	25	832 24 point . . . . .	38	1030 12 point . . . . .	38	1081 12 point . . . . .
15	780 18 point . . . . .	25	833 24 point . . . . .	54	1031 12 point . . . . .	54	1082 12 point . . . . .
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39	782 18 point . . . . .	25	851 24 point . . . . .	40	1033 12 point . . . . .	40	1085L 12 point . . . . .
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34	788 18 point . . . . .	55	853 24 point . . . . .	34	1035R 12 point . . . . .	34	1086R 12 point . . . . .
			854 24 point . . . . .	34	1035½ 12 point . . . . .	34	1087 12 point . . . . .
			854a 24 point . . . . .	34	1036 12 point . . . . .	34	1088 12 point . . . . .
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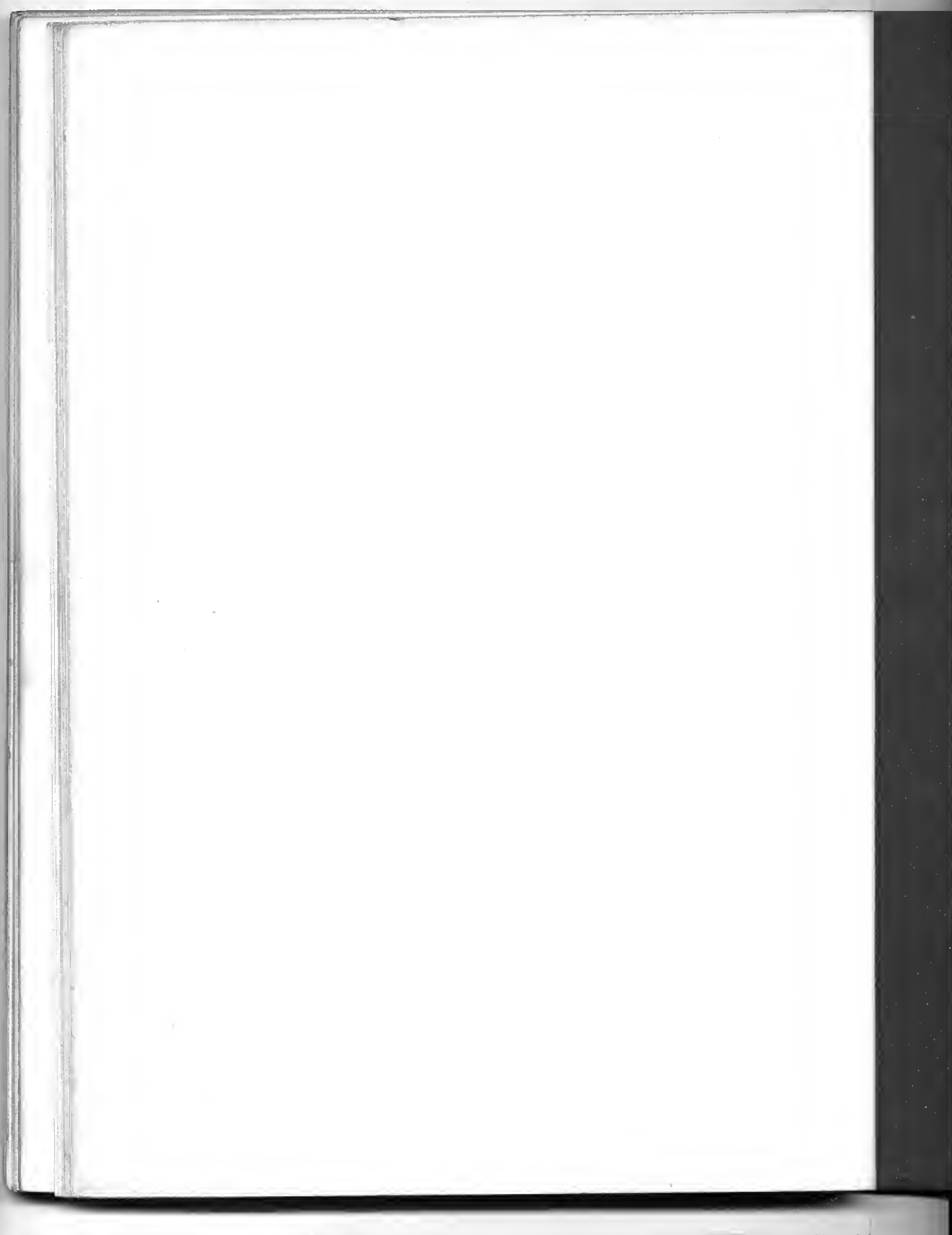
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